

Environmental Quality Incentives Program

Fiscal Year 2022

Code	Practice	Component	Units	Unit Cost
101	CNMP Design and Implementation Activity	Design- Dairy greater than 300 AU and less than 700 AU with Land Application	No	\$8,495.72
101	CNMP Design and Implementation Activity	HU-Design- Dairy greater than 300 AU and less than 700 AU with Land Application	No	\$10,194.86
101	CNMP Design and Implementation Activity	Design- Dairy greater than or equal to 700 AU with Land Application	No	\$9,442.56
101	CNMP Design and Implementation Activity	HU-Design- Dairy greater than or equal to 700 AU with Land Application	No	\$11,331.07
101	CNMP Design and Implementation Activity	Design- Dairy less than 300 AU Land Application	No	\$8,495.72
101	CNMP Design and Implementation Activity	HU-Design- Dairy less than 300 AU Land Application	No	\$10,194.86
101	CNMP Design and Implementation Activity	Design- Livestock Operations greater than 300 AU without Land Application	No	\$5,798.11
101	CNMP Design and Implementation Activity	HU-Design- Livestock Operations greater than 300 AU without Land Application	No	\$6,957.73
101	CNMP Design and Implementation Activity	Design- Livestock Operations greater than 300 AU without Land Application and Minimal Engineering	No	\$3,643.34
101	CNMP Design and Implementation Activity	HU-Design- Livestock Operations greater than 300 AU without Land Application and Minimal Engineering	No	\$4,372.01
101	CNMP Design and Implementation Activity	Design- Livestock Operations less than or equal to 300 AU without Land Application and Minimal Engineering	No	\$4,890.04
101	CNMP Design and Implementation Activity	HU-Design- Livestock Operations less than or equal to 300 AU without Land Application and Minimal Engineering	No	\$5,868.05
101	CNMP Design and Implementation Activity	Design- Non Dairy Operation greater 700 AU with Land Application	No	\$9,610.21
101	CNMP Design and Implementation Activity	HU-Design- Non Dairy Operation greater 700 AU with Land Application	No	\$11,532.26
101	CNMP Design and Implementation Activity	Design- Non Dairy Operation greater than 300 AU and less than 700 AU with Land Application	No	\$8,004.57
101	CNMP Design and Implementation Activity	HU-Design- Non Dairy Operation greater than 300 AU and less than 700 AU with Land Application	No	\$9,605.49
101	CNMP Design and Implementation Activity	Design- Non Dairy Operation Less than 300 AU with Land Application	No	\$7,094.29
101	CNMP Design and Implementation Activity	HU-Design- Non Dairy Operation Less than 300 AU with Land Application	No	\$8,513.15
101	CNMP Design and Implementation Activity	Design- Small Livestock Operations greater than 300 AU with Land Application and Minimal Engineering	No	\$6,352.76
101	CNMP Design and Implementation Activity	HU-Design- Small Livestock Operations greater than 300 AU with Land Application and Minimal Engineering	No	\$7,623.32
101	CNMP Design and Implementation Activity	Design- Small Livestock Operations less than 300 AU with Land Application and Minimal Engineering	No	\$5,045.88

Code	Practice	Component	Units	Unit Cost
101	CNMP Design and Implementation Activity	HU-Design- Small Livestock Operations less than 300 AU with Land Application and Minimal Engineering	No	\$6,055.05
101	CNMP Design and Implementation Activity	Design- Small Livestock Operations less than 300 AU without Land Application	No	\$5,277.42
101	CNMP Design and Implementation Activity	HU-Design- Small Livestock Operations less than 300 AU without Land Application	No	\$6,332.91
101	CNMP Design and Implementation Activity	Design-CNMP Revision	No	\$3,535.88
101	CNMP Design and Implementation Activity	HU-Design-CNMP Revision	No	\$4,243.05
102	Comprehensive Nutrient Management Plan	Planning- Dairy greater than 300 AU and less than 700 AU with Land Application	No	\$7,083.46
102	Comprehensive Nutrient Management Plan	HU-Planning- Dairy greater than 300 AU and less than 700 AU with Land Application	No	\$8,500.15
102	Comprehensive Nutrient Management Plan	Planning- Dairy greater than 700 AU with Land Application	No	\$8,065.13
102	Comprehensive Nutrient Management Plan	HU-Planning- Dairy greater than 700 AU with Land Application	No	\$9,678.15
102	Comprehensive Nutrient Management Plan	Planning- Dairy less than 300 AU Land Application	No	\$5,809.13
102	Comprehensive Nutrient Management Plan	HU-Planning- Dairy less than 300 AU Land Application	No	\$6,970.95
102	Comprehensive Nutrient Management Plan	Planning- Livestock Operations greater than 300 AU without Land Application	No	\$4,603.17
102	Comprehensive Nutrient Management Plan	HU-Planning- Livestock Operations greater than 300 AU without Land Application	No	\$5,523.80
102	Comprehensive Nutrient Management Plan	Planning- Livestock Operations greater than 300 AU without Land Application and Minimal Engineering	No	\$2,713.38
102	Comprehensive Nutrient Management Plan	HU-Planning- Livestock Operations greater than 300 AU without Land Application and Minimal Engineering	No	\$3,256.06
102	Comprehensive Nutrient Management Plan	Planning- Livestock Operations less than or equal to 300 AU without Land Application and Minimal Engineering	No	\$3,963.46
102	Comprehensive Nutrient Management Plan	HU-Planning- Livestock Operations less than or equal to 300 AU without Land Application and Minimal Engineering	No	\$4,756.15
102	Comprehensive Nutrient Management Plan	Planning- Non Dairy Operation greater than 300 AU and less than 700 AU with Land Application	No	\$6,392.98
102	Comprehensive Nutrient Management Plan	HU-Planning- Non Dairy Operation greater than 300 AU and less than 700 AU with Land Application	No	\$7,671.58
102	Comprehensive Nutrient Management Plan	Planning- Non Dairy Operation Less than 300 AU with Land Application	No	\$5,034.82
102	Comprehensive Nutrient Management Plan	HU-Planning- Non Dairy Operation Less than 300 AU with Land Application	No	\$6,041.79
102	Comprehensive Nutrient Management Plan	Planning- Small Livestock Operations greater than 300 AU with Land Application and Minimal Engineering	No	\$4,733.36
102	Comprehensive Nutrient Management Plan	HU-Planning- Small Livestock Operations greater than 300 AU with Land Application and Minimal Engineering	No	\$5,680.03

Code	Practice	Component	Units	Unit Cost
102	Comprehensive Nutrient Management Plan	Planning- Small Livestock Operations less than 300 AU with Land Application and Minimal Engineering	No	\$3,963.46
102	Comprehensive Nutrient Management Plan	HU-Planning- Small Livestock Operations less than 300 AU with Land Application and Minimal Engineering	No	\$4,756.15
102	Comprehensive Nutrient Management Plan	Planning- Small Livestock Operations less than 300 AU without Land Application	No	\$3,702.39
102	Comprehensive Nutrient Management Plan	HU-Planning- Small Livestock Operations less than 300 AU without Land Application	No	\$4,442.87
106	Forest Management Plan	FMP 101 to 250 acres	No	\$1,582.84
106	Forest Management Plan	HU-FMP 101 to 250 acres	No	\$1,899.41
106	Forest Management Plan	FMP 21 to 100 acres	No	\$913.18
106	Forest Management Plan	HU-FMP 21 to 100 acres	No	\$1,095.81
106	Forest Management Plan	FMP 251 to 500 acres	No	\$2,069.87
106	Forest Management Plan	HU-FMP 251 to 500 acres	No	\$2,483.85
106	Forest Management Plan	FMP 501 to 1000 acres	No	\$2,556.90
106	Forest Management Plan	HU-FMP 501 to 1000 acres	No	\$3,068.28
106	Forest Management Plan	FMP Greater Than 1000 acres	No	\$3,287.44
106	Forest Management Plan	HU-FMP Greater Than 1000 acres	No	\$3,944.93
106	Forest Management Plan	FMP Less Than or Equal to 20 acres	No	\$730.54
106	Forest Management Plan	HU-FMP Less Than or Equal to 20 acres	No	\$876.65
116	Soil Health Management Plan	Crops, <5	No	\$1,250.07
116	Soil Health Management Plan	HU-Crops, <5	No	\$1,500.09
116	Soil Health Management Plan	Crops, 5 or more	No	\$1,500.09
116	Soil Health Management Plan	HU-Crops, 5 or more	No	\$1,800.11
116	Soil Health Management Plan	Crops+Livestock, <5	No	\$1,500.09
116	Soil Health Management Plan	HU-Crops+Livestock, <5	No	\$1,800.11
116	Soil Health Management Plan	Crops+Livestock, 5 or more	No	\$1,750.10
116	Soil Health Management Plan	HU-Crops+Livestock, 5 or more	No	\$2,100.12
116	Soil Health Management Plan	Organic Crops + Livestock, <5	No	\$1,750.10
116	Soil Health Management Plan	HU-Organic Crops + Livestock, <5	No	\$2,100.12
116	Soil Health Management Plan	Organic Crops + Livestock, 5 or more	No	\$2,000.12
116	Soil Health Management Plan	HU-Organic Crops + Livestock, 5 or more	No	\$2,400.14

Code	Practice	Component	Units	Unit Cost
116	Soil Health Management Plan	Organic Crops, <5	No	\$1,500.09
116	Soil Health Management Plan	HU-Organic Crops, <5	No	\$1,800.11
116	Soil Health Management Plan	Organic Crops, 5 or more	No	\$1,750.10
116	Soil Health Management Plan	HU-Organic Crops, 5 or more	No	\$2,100.12
116	Soil Health Management Plan	Small Farm	No	\$1,500.09
116	Soil Health Management Plan	HU-Small Farm	No	\$1,800.11
120	Agricultural Energy Design	High Complexity, 1 Design	No	\$4,576.00
120	Agricultural Energy Design	HU-High Complexity, 1 Design	No	\$5,491.20
120	Agricultural Energy Design	High Complexity, 2-3 Designs	No	\$5,824.43
120	Agricultural Energy Design	HU-High Complexity, 2-3 Designs	No	\$6,989.32
120	Agricultural Energy Design	High Complexity, 4-5 Designs	No	\$7,072.86
120	Agricultural Energy Design	HU-High Complexity, 4-5 Designs	No	\$8,487.43
120	Agricultural Energy Design	High Complexity, 6+ Designs	No	\$8,321.29
120	Agricultural Energy Design	HU-High Complexity, 6+ Designs	No	\$9,985.55
120	Agricultural Energy Design	Low Complexity, 1 Design	No	\$2,261.05
120	Agricultural Energy Design	HU-Low Complexity, 1 Design	No	\$2,713.26
120	Agricultural Energy Design	Low Complexity, 2-3 Designs	No	\$3,509.48
120	Agricultural Energy Design	HU-Low Complexity, 2-3 Designs	No	\$4,211.38
120	Agricultural Energy Design	Low Complexity, 4-5 Designs	No	\$4,757.92
120	Agricultural Energy Design	HU-Low Complexity, 4-5 Designs	No	\$5,709.50
120	Agricultural Energy Design	Low Complexity, 6+ Designs	No	\$6,006.35
120	Agricultural Energy Design	HU-Low Complexity, 6+ Designs	No	\$7,207.62
120	Agricultural Energy Design	Medium Complexity, 1 Design	No	\$3,418.52
120	Agricultural Energy Design	HU-Medium Complexity, 1 Design	No	\$4,102.23
120	Agricultural Energy Design	Medium Complexity, 2-3 Designs	No	\$4,666.96
120	Agricultural Energy Design	HU-Medium Complexity, 2-3 Designs	No	\$5,600.35
120	Agricultural Energy Design	Medium Complexity, 4-5 Designs	No	\$5,915.39
120	Agricultural Energy Design	HU-Medium Complexity, 4-5 Designs	No	\$7,098.47
120	Agricultural Energy Design	Medium Complexity, 6+ Designs	No	\$7,163.82

Code	Practice	Component	Units	Unit Cost
120	Agricultural Energy Design	HU-Medium Complexity, 6+ Designs	No	\$8,596.59
138	Conservation Plan Supporting Organic Transition	Conservation Plan Supporting Organic Transition CAP Crops and Livestock	No	\$4,687.77
138	Conservation Plan Supporting Organic Transition	HU-Conservation Plan Supporting Organic Transition CAP Crops and Livestock	No	\$5,625.33
138	Conservation Plan Supporting Organic Transition	Conservation Plan Supporting Organic Transition CAP Crops or Livestock	No	\$4,000.23
138	Conservation Plan Supporting Organic Transition	HU-Conservation Plan Supporting Organic Transition CAP Crops or Livestock	No	\$4,800.28
138	Conservation Plan Supporting Organic Transition	Transition to Organic- Crop and Livestock, High Complexity	No	\$6,989.36
138	Conservation Plan Supporting Organic Transition	HU-Transition to Organic- Crop and Livestock, High Complexity	No	\$8,387.23
138	Conservation Plan Supporting Organic Transition	Transition to Organic- Crop and Livestock, Low Complexity	No	\$4,687.77
138	Conservation Plan Supporting Organic Transition	HU-Transition to Organic- Crop and Livestock, Low Complexity	No	\$5,625.33
138	Conservation Plan Supporting Organic Transition	Transition to Organic- Crop, High Complexity	No	\$4,687.77
138	Conservation Plan Supporting Organic Transition	HU-Transition to Organic- Crop, High Complexity	No	\$5,625.33
138	Conservation Plan Supporting Organic Transition	Transition to Organic- Crop, Low Complexity	No	\$4,062.74
138	Conservation Plan Supporting Organic Transition	HU-Transition to Organic- Crop, Low Complexity	No	\$4,875.29
138	Conservation Plan Supporting Organic Transition	Transition to Organic-Livestock, High Complexity	No	\$6,676.84
138	Conservation Plan Supporting Organic Transition	HU-Transition to Organic-Livestock, High Complexity	No	\$8,012.21
138	Conservation Plan Supporting Organic Transition	Transition to Organic-Livestock, Low Complexity	No	\$4,375.26
138	Conservation Plan Supporting Organic Transition	HU-Transition to Organic-Livestock, Low Complexity	No	\$5,250.31
140	Transition to Organic Design and Implementation Activity	High Complexity, 1 -4 CPS	No	\$9,408.98
140	Transition to Organic Design and Implementation Activity	HU-High Complexity, 1 -4 CPS	No	\$11,290.78
140	Transition to Organic Design and Implementation Activity	High Complexity, 5+ CPS	No	\$12,046.40
140	Transition to Organic Design and Implementation Activity	HU-High Complexity, 5+ CPS	No	\$14,455.68
140	Transition to Organic Design and Implementation Activity	Low Complexity 1-4 CPS	No	\$3,660.51
140	Transition to Organic Design and Implementation Activity	HU-Low Complexity 1-4 CPS	No	\$4,392.61
140	Transition to Organic Design and Implementation Activity	Low Complexity, 5+ CPS	No	\$7,272.67
140	Transition to Organic Design and Implementation Activity	HU-Low Complexity, 5+ CPS	No	\$8,727.21
144	Fish and Wildlife Habitat Design and Implementation Activity	Fish & Wildlife Habitat DIA	No	\$2,344.42
144	Fish and Wildlife Habitat Design and Implementation Activity	HU-Fish & Wildlife Habitat DIA	No	\$2,813.30
144	Fish and Wildlife Habitat Design and Implementation Activity	Fish & Wildlife Habitat DIA (2 Land Uses)	No	\$2,865.40
144	Fish and Wildlife Habitat Design and Implementation Activity	HU-Fish & Wildlife Habitat DIA (2 Land Uses)	No	\$3,438.48

Code	Practice	Component	Units	Unit Cost
144	Fish and Wildlife Habitat Design and Implementation Activity	Fish & Wildlife Habitat DIA (3 or More Land Uses)	No	\$3,386.38
144	Fish and Wildlife Habitat Design and Implementation Activity	HU-Fish & Wildlife Habitat DIA (3 or More Land Uses)	No	\$4,063.66
148	Pollinator Habitat Design and Implementation Activity	Pollinator Habitat Enhancement Plan CAP	No	\$2,735.16
148	Pollinator Habitat Design and Implementation Activity	HU-Pollinator Habitat Enhancement Plan CAP	No	\$3,282.19
148	Pollinator Habitat Design and Implementation Activity	Pollinator Habitat Enhancement Plan CAP - No Local TSP	No	\$3,972.49
148	Pollinator Habitat Design and Implementation Activity	HU-Pollinator Habitat Enhancement Plan CAP - No Local TSP	No	\$4,766.99
157	Nutrient Management Design and Implementation Activity	Design Nutrient Management for 101 to less than 300 Acres and No Manure	No	\$3,116.74
157	Nutrient Management Design and Implementation Activity	HU-Design Nutrient Management for 101 to less than 300 Acres and No Manure	No	\$3,740.09
157	Nutrient Management Design and Implementation Activity	Design Nutrient Management for greater than 101 Acres and less than or equal to 300 Acres Fertilizer and Manure	No	\$5,454.30
157	Nutrient Management Design and Implementation Activity	HU-Design Nutrient Management for greater than 101 Acres and less than or equal to 300 Acres Fertilizer and Manure	No	\$6,545.16
157	Nutrient Management Design and Implementation Activity	Design Nutrient Management for greater than 300 Acres and No Manure	No	\$3,895.93
157	Nutrient Management Design and Implementation Activity	HU-Design Nutrient Management for greater than 300 Acres and No Manure	No	\$4,675.11
157	Nutrient Management Design and Implementation Activity	Design Nutrient Management for greater than 300 Acres Fertilizer and Manure	No	\$6,623.08
157	Nutrient Management Design and Implementation Activity	HU-Design Nutrient Management for greater than 300 Acres Fertilizer and Manure	No	\$7,947.69
157	Nutrient Management Design and Implementation Activity	Design Nutrient Management for less than or equal to 100 Acres and No Manure	No	\$2,337.56
157	Nutrient Management Design and Implementation Activity	HU-Design Nutrient Management for less than or equal to 100 Acres and No Manure	No	\$2,805.07
157	Nutrient Management Design and Implementation Activity	Design Nutrient Management for less than or equal to 100 Acres Fertilizer and Manure	No	\$3,895.93
157	Nutrient Management Design and Implementation Activity	HU-Design Nutrient Management for less than or equal to 100 Acres Fertilizer and Manure	No	\$4,675.11
158	Feed Management Design and Implementation Activity	Feed Management Plan	No	\$3,116.74
158	Feed Management Design and Implementation Activity	HU-Feed Management Plan	No	\$3,740.09
159	Grazing Management Design and Implementation Activity	Grazing Management, Small Operation, 1,501-5,000 acres	No	\$5,301.89
159	Grazing Management Design and Implementation Activity	HU-Grazing Management, Small Operation, 1,501-5,000 acres	No	\$6,362.26
159	Grazing Management Design and Implementation Activity	Grazing Management, Small Operation, 101-500 acres	No	\$3,787.06
159	Grazing Management Design and Implementation Activity	HU-Grazing Management, Small Operation, 101-500 acres	No	\$4,544.47
159	Grazing Management Design and Implementation Activity	Grazing Management, Small Operation, 5,001-10,000 acres	No	\$6,059.30
159	Grazing Management Design and Implementation Activity	HU-Grazing Management, Small Operation, 5,001-10,000 acres	No	\$7,271.16
159	Grazing Management Design and Implementation Activity	Grazing Management, Small Operation, 501-1,500 acres	No	\$4,544.47
159	Grazing Management Design and Implementation Activity	HU-Grazing Management, Small Operation, 501-1,500 acres	No	\$5,453.37

Code	Practice	Component	Units	Unit Cost
159	Grazing Management Design and Implementation Activity	Grazing Management, Small Operation, greater than 10,000 acres	No	\$6,816.71
159	Grazing Management Design and Implementation Activity	HU-Grazing Management, Small Operation, greater than 10,000 acres	No	\$8,180.05
159	Grazing Management Design and Implementation Activity	Grazing Management, Small Operation, less than 100 acres	No	\$3,029.65
159	Grazing Management Design and Implementation Activity	HU-Grazing Management, Small Operation, less than 100 acres	No	\$3,635.58
160	Prescribed Burning Design and Implementation Activity	Prescribed Burning Plan (DIA) greater than 1,000 acres	No	\$3,652.71
160	Prescribed Burning Design and Implementation Activity	HU-Prescribed Burning Plan (DIA) greater than 1,000 acres	No	\$4,383.26
160	Prescribed Burning Design and Implementation Activity	Prescribed Burning Plan (DIA) greater than 101 acres and less than 250 acres	No	\$1,521.96
160	Prescribed Burning Design and Implementation Activity	HU-Prescribed Burning Plan (DIA) greater than 101 acres and less than 250 acres	No	\$1,826.36
160	Prescribed Burning Design and Implementation Activity	Prescribed Burning Plan (DIA) greater than 21 acres and less than 100 acres	No	\$1,217.57
160	Prescribed Burning Design and Implementation Activity	HU-Prescribed Burning Plan (DIA) greater than 21 acres and less than 100 acres	No	\$1,461.09
160	Prescribed Burning Design and Implementation Activity	Prescribed Burning Plan -DIA greater than 251 acres and less than 500 acres	No	\$1,826.36
160	Prescribed Burning Design and Implementation Activity	HU-Prescribed Burning Plan -DIA greater than 251 acres and less than 500 acres	No	\$2,191.63
160	Prescribed Burning Design and Implementation Activity	Prescribed Burning Plan DIA less than or equal to 20 acres	No	\$913.18
160	Prescribed Burning Design and Implementation Activity	HU-Prescribed Burning Plan DIA less than or equal to 20 acres	No	\$1,095.81
160	Prescribed Burning Design and Implementation Activity	Prescribed Burning Plan-DIA greater than 501 acres and less than 1,000 acres	No	\$2,435.14
160	Prescribed Burning Design and Implementation Activity	HU-Prescribed Burning Plan-DIA greater than 501 acres and less than 1,000 acres	No	\$2,922.17
161	Pest Management Conservation System Design and Implementation Activity	High Complexity, 1 -4 CPS	No	\$4,932.51
161	Pest Management Conservation System Design and Implementation Activity	HU-High Complexity, 1 -4 CPS	No	\$5,919.01
161	Pest Management Conservation System Design and Implementation Activity	High Complexity, 5+ CPS	No	\$6,080.06
161	Pest Management Conservation System Design and Implementation Activity	HU-High Complexity, 5+ CPS	No	\$7,296.07
161	Pest Management Conservation System Design and Implementation Activity	Low Complexity 1-4 CPS	No	\$2,319.27
161	Pest Management Conservation System Design and Implementation Activity	HU-Low Complexity 1-4 CPS	No	\$2,783.12
161	Pest Management Conservation System Design and Implementation Activity	Low Complexity, 5+ CPS	No	\$3,466.82

Code	Practice	Component	Units	Unit Cost
161	Pest Management Conservation System Design and Implementation Activity	HU-Low Complexity, 5+ CPS	No	\$4,160.18
162	Soil Health Management Design and Implementation Activity	SHMP - Crop+Livestock, <5 SHMU	No	\$3,116.74
162	Soil Health Management Design and Implementation Activity	HU-SHMP - Crop+Livestock, <5 SHMU	No	\$3,740.09
162	Soil Health Management Design and Implementation Activity	SHMP - Crops + Livestock, >5 SHMU	No	\$3,895.93
162	Soil Health Management Design and Implementation Activity	HU-SHMP - Crops + Livestock, >5 SHMU	No	\$4,675.11
162	Soil Health Management Design and Implementation Activity	SHMP - Crops, <5 SHMUs	No	\$2,960.91
162	Soil Health Management Design and Implementation Activity	HU-SHMP - Crops, <5 SHMUs	No	\$3,553.09
162	Soil Health Management Design and Implementation Activity	SHMP - Organic Crops + Livestock, <5 SHMU	No	\$4,986.79
162	Soil Health Management Design and Implementation Activity	HU-SHMP - Organic Crops + Livestock, <5 SHMU	No	\$5,984.15
162	Soil Health Management Design and Implementation Activity	SHMP - Organic Crops + Livestock, >5 SHMU	No	\$6,233.48
162	Soil Health Management Design and Implementation Activity	HU-SHMP - Organic Crops + Livestock, >5 SHMU	No	\$7,480.18
162	Soil Health Management Design and Implementation Activity	SHMP - Organic Crops, <5	No	\$3,428.42
162	Soil Health Management Design and Implementation Activity	HU-SHMP - Organic Crops, <5	No	\$4,114.10
162	Soil Health Management Design and Implementation Activity	SHMP - Organic Crops, >5 SHMU	No	\$4,675.11
162	Soil Health Management Design and Implementation Activity	HU-SHMP - Organic Crops, >5 SHMU	No	\$5,610.14
162	Soil Health Management Design and Implementation Activity	SHMP- Crops, >5	No	\$3,584.25
162	Soil Health Management Design and Implementation Activity	HU-SHMP- Crops, >5	No	\$4,301.10
162	Soil Health Management Design and Implementation Activity	Small Farm	No	\$2,337.56
162	Soil Health Management Design and Implementation Activity	HU-Small Farm	No	\$2,805.07
163	Irrigation Water Management Design	1-2 Designs - With Pump Test	No	\$6,360.02
163	Irrigation Water Management Design	HU-1-2 Designs - With Pump Test	No	\$7,632.03
163	Irrigation Water Management Design	1-2 Designs - Without Pump Test	No	\$5,358.45
163	Irrigation Water Management Design	HU-1-2 Designs - Without Pump Test	No	\$6,430.14
163	Irrigation Water Management Design	3 or More Designs - With Pump Test	No	\$10,013.40
163	Irrigation Water Management Design	HU-3 or More Designs - With Pump Test	No	\$12,016.08
163	Irrigation Water Management Design	3 or More Designs - Without Pump Test	No	\$8,680.87
163	Irrigation Water Management Design	HU-3 or More Designs - Without Pump Test	No	\$10,417.04
164	Drainage Water Management Design	1-2 Designs - No Tile Map Available	No	\$7,023.76
164	Drainage Water Management Design	HU-1-2 Designs - No Tile Map Available	No	\$8,428.51

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164	Drainage Water Management Design	1-2 Designs - Tile Map Available	No	\$5,187.86
164	Drainage Water Management Design	HU-1-2 Designs - Tile Map Available	No	\$6,225.43
164	Drainage Water Management Design	3 or More Designs - No Tile Map Available	No	\$8,805.70
164	Drainage Water Management Design	HU-3 or More Designs - No Tile Map Available	No	\$10,566.84
164	Drainage Water Management Design	3 or More Designs - Tile Map Available	No	\$8,143.79
164	Drainage Water Management Design	HU-3 or More Designs - Tile Map Available	No	\$9,772.55
165	Forest Management Design and Implementation Activity	DIA 101 to 250 acres	No	\$1,643.72
165	Forest Management Design and Implementation Activity	HU-DIA 101 to 250 acres	No	\$1,972.47
165	Forest Management Design and Implementation Activity	DIA 21 to 100 acres	No	\$1,034.94
165	Forest Management Design and Implementation Activity	HU-DIA 21 to 100 acres	No	\$1,241.92
165	Forest Management Design and Implementation Activity	DIA 251 to 500 acres	No	\$2,496.02
165	Forest Management Design and Implementation Activity	HU-DIA 251 to 500 acres	No	\$2,995.22
165	Forest Management Design and Implementation Activity	DIA 501 to 1000 acres	No	\$2,983.05
165	Forest Management Design and Implementation Activity	HU-DIA 501 to 1000 acres	No	\$3,579.66
165	Forest Management Design and Implementation Activity	DIA Greater Than 1000 acres	No	\$3,591.83
165	Forest Management Design and Implementation Activity	HU-DIA Greater Than 1000 acres	No	\$4,310.20
165	Forest Management Design and Implementation Activity	DIA Less Than or Equal to 20 acres	No	\$608.79
165	Forest Management Design and Implementation Activity	HU-DIA Less Than or Equal to 20 acres	No	\$730.54
199	Conservation Plan	High Complexity Plan, <200 acres	No	\$6,088.14
199	Conservation Plan	HU-High Complexity Plan, <200 acres	No	\$7,305.77
199	Conservation Plan	High Complexity Plan, >1,000 acres	No	\$8,558.70
199	Conservation Plan	HU-High Complexity Plan, >1,000 acres	No	\$10,270.44
199	Conservation Plan	High Complexity Plan, 200-1,000 acres	No	\$7,411.69
199	Conservation Plan	HU-High Complexity Plan, 200-1,000 acres	No	\$8,894.03
199	Conservation Plan	Low Complexity Plan, <200 acres	No	\$3,129.36
199	Conservation Plan	HU-Low Complexity Plan, <200 acres	No	\$3,755.24
199	Conservation Plan	Low Complexity Plan, >1,000 acres	No	\$6,088.14
199	Conservation Plan	HU-Low Complexity Plan, >1,000 acres	No	\$7,305.77
199	Conservation Plan	Low Complexity Plan, 200-1,000 acres	No	\$4,588.05

Code	Practice	Component	Units	Unit Cost
199	Conservation Plan	HU-Low Complexity Plan, 200-1,000 acres	No	\$5,505.66
199	Conservation Plan	Medium Complexity Plan, <200 acres	No	\$4,588.05
199	Conservation Plan	HU-Medium Complexity Plan, <200 acres	No	\$5,505.66
199	Conservation Plan	Medium Complexity Plan, >1,000 acres	No	\$7,411.69
199	Conservation Plan	HU-Medium Complexity Plan, >1,000 acres	No	\$8,894.03
199	Conservation Plan	Medium Complexity Plan, 200-1,000 acres	No	\$6,088.14
199	Conservation Plan	HU-Medium Complexity Plan, 200-1,000 acres	No	\$7,305.77
199	Conservation Plan	Small Farm – less than or equal to 10 acres	No	\$2,449.86
199	Conservation Plan	HU-Small Farm – less than or equal to 10 acres	No	\$2,939.84
199	Conservation Plan	Urban Farm – 0.5 acres or less	No	\$1,958.72
199	Conservation Plan	HU-Urban Farm – 0.5 acres or less	No	\$2,350.46
201	Edge-of-Field Water Quality Monitoring-Data Collection and Evaluation	Data Collect Surface Last Year	No	\$20,281.72
201	Edge-of-Field Water Quality Monitoring-Data Collection and Evaluation	HU-Data Collect Surface Last Year	No	\$24,338.06
201	Edge-of-Field Water Quality Monitoring-Data Collection and Evaluation	Data Collect Surface Last Year with two treatment sites	No	\$29,002.39
201	Edge-of-Field Water Quality Monitoring-Data Collection and Evaluation	HU-Data Collect Surface Last Year with two treatment sites	No	\$34,802.86
201	Edge-of-Field Water Quality Monitoring-Data Collection and Evaluation	Data Collect Surface Year 1 - NO QAPP	No	\$14,124.60
201	Edge-of-Field Water Quality Monitoring-Data Collection and Evaluation	HU-Data Collect Surface Year 1 - NO QAPP	No	\$16,949.52
201	Edge-of-Field Water Quality Monitoring-Data Collection and Evaluation	Data Collect Surface Year 1 plus - NO QAPP	No	\$16,408.27
201	Edge-of-Field Water Quality Monitoring-Data Collection and Evaluation	HU-Data Collect Surface Year 1 plus - NO QAPP	No	\$19,689.93
201	Edge-of-Field Water Quality Monitoring-Data Collection and Evaluation	Data Collect Surface Year 1+ less QAPP (pre-install information) with two treatment sites	No	\$23,192.22
201	Edge-of-Field Water Quality Monitoring-Data Collection and Evaluation	HU-Data Collect Surface Year 1+ less QAPP (pre-install information) with two treatment sites	No	\$27,830.66

Code	Practice	Component	Units	Unit Cost
201	Edge-of-Field Water Quality Monitoring-Data Collection and Evaluation	Data Collect Surface Year 1-QAPP	No	\$23,767.82
201	Edge-of-Field Water Quality Monitoring-Data Collection and Evaluation	HU-Data Collect Surface Year 1-QAPP	No	\$28,521.38
201	Edge-of-Field Water Quality Monitoring-Data Collection and Evaluation	Data Collect Surface Year 1-QAPP with two treatment Sites	No	\$32,294.81
201	Edge-of-Field Water Quality Monitoring-Data Collection and Evaluation	HU-Data Collect Surface Year 1-QAPP with two treatment Sites	No	\$38,753.78
201	Edge-of-Field Water Quality Monitoring-Data Collection and Evaluation	Data Collect Tile Last Year	No	\$41,542.64
201	Edge-of-Field Water Quality Monitoring-Data Collection and Evaluation	HU-Data Collect Tile Last Year	No	\$49,851.16
201	Edge-of-Field Water Quality Monitoring-Data Collection and Evaluation	Data Collect Tile Last Year with two treatment sites	No	\$58,526.78
201	Edge-of-Field Water Quality Monitoring-Data Collection and Evaluation	HU-Data Collect Tile Last Year with two treatment sites	No	\$70,232.14
201	Edge-of-Field Water Quality Monitoring-Data Collection and Evaluation	Data Collect Tile Year 1 plus - NO QAPP	No	\$37,669.19
201	Edge-of-Field Water Quality Monitoring-Data Collection and Evaluation	HU-Data Collect Tile Year 1 plus - NO QAPP	No	\$45,203.03
201	Edge-of-Field Water Quality Monitoring-Data Collection and Evaluation	Data Collect Tile Year 1+ less QAPP (pre-install information) with two treatment sites	No	\$52,716.61
201	Edge-of-Field Water Quality Monitoring-Data Collection and Evaluation	HU-Data Collect Tile Year 1+ less QAPP (pre-install information) with two treatment sites	No	\$63,259.94
201	Edge-of-Field Water Quality Monitoring-Data Collection and Evaluation	Data Collect Tile Year 1-QAPP	No	\$45,028.74
201	Edge-of-Field Water Quality Monitoring-Data Collection and Evaluation	HU-Data Collect Tile Year 1-QAPP	No	\$54,034.48
202	Edge-of-Field Water Quality Monitoring-System Installation	System Installation-Above And Below	No	\$22,199.63
202	Edge-of-Field Water Quality Monitoring-System Installation	HU-System Installation-Above And Below	No	\$26,639.55
202	Edge-of-Field Water Quality Monitoring-System Installation	System Installation-Above And Below cold climate	No	\$24,703.61
202	Edge-of-Field Water Quality Monitoring-System Installation	HU-System Installation-Above And Below cold climate	No	\$29,644.33
202	Edge-of-Field Water Quality Monitoring-System Installation	System Installation-Retrofit 1	No	\$2,141.53

Code	Practice	Component	Units	Unit Cost
202	Edge-of-Field Water Quality Monitoring-System Installation	HU-System Installation-Retrofit 1	No	\$2,569.83
202	Edge-of-Field Water Quality Monitoring-System Installation	System Installation-Retrofit 2	No	\$6,159.30
202	Edge-of-Field Water Quality Monitoring-System Installation	HU-System Installation-Retrofit 2	No	\$7,391.16
202	Edge-of-Field Water Quality Monitoring-System Installation	System Installation-Retrofit 3	No	\$7,854.58
202	Edge-of-Field Water Quality Monitoring-System Installation	HU-System Installation-Retrofit 3	No	\$9,425.50
202	Edge-of-Field Water Quality Monitoring-System Installation	System Installation-Retrofit Above 2	No	\$10,811.05
202	Edge-of-Field Water Quality Monitoring-System Installation	HU-System Installation-Retrofit Above 2	No	\$12,973.26
202	Edge-of-Field Water Quality Monitoring-System Installation	System Installation-Retrofit Above 3	No	\$13,618.96
202	Edge-of-Field Water Quality Monitoring-System Installation	HU-System Installation-Retrofit Above 3	No	\$16,342.76
202	Edge-of-Field Water Quality Monitoring-System Installation	System Installation-Retrofit Above and Below 1	No	\$2,969.99
202	Edge-of-Field Water Quality Monitoring-System Installation	HU-System Installation-Retrofit Above and Below 1	No	\$3,563.99
202	Edge-of-Field Water Quality Monitoring-System Installation	System Installation-Surface	No	\$16,048.70
202	Edge-of-Field Water Quality Monitoring-System Installation	HU-System Installation-Surface	No	\$19,258.43
202	Edge-of-Field Water Quality Monitoring-System Installation	System Installation-Surface Cold Climate	No	\$16,427.70
202	Edge-of-Field Water Quality Monitoring-System Installation	HU-System Installation-Surface Cold Climate	No	\$19,713.24
202	Edge-of-Field Water Quality Monitoring-System Installation	System Installation-Tile	No	\$23,352.47
202	Edge-of-Field Water Quality Monitoring-System Installation	HU-System Installation-Tile	No	\$28,022.96
202	Edge-of-Field Water Quality Monitoring-System Installation	System Installation-Tile Cold Climate	No	\$23,352.47
202	Edge-of-Field Water Quality Monitoring-System Installation	HU-System Installation-Tile Cold Climate	No	\$28,022.96
207	Site Assessment and Soil Testing for Contaminants Activity	Site Evaluation and Soil Testing for Contaminants	No	\$11,620.33
207	Site Assessment and Soil Testing for Contaminants Activity	HU-Site Evaluation and Soil Testing for Contaminants	No	\$13,944.40
207	Site Assessment and Soil Testing for Contaminants Activity	Site Evaluation for Potential Contaminants	No	\$3,873.44
207	Site Assessment and Soil Testing for Contaminants Activity	HU-Site Evaluation for Potential Contaminants	No	\$4,648.13
207	Site Assessment and Soil Testing for Contaminants Activity	Soil Testing and Subsurface Investigation	No	\$7,746.89
207	Site Assessment and Soil Testing for Contaminants Activity	HU-Soil Testing and Subsurface Investigation	No	\$9,296.27
207	Site Assessment and Soil Testing for Contaminants Activity	Soil Testing for Contaminants on Low Risk Sites	kSqFt	\$133.52
207	Site Assessment and Soil Testing for Contaminants Activity	HU-Soil Testing for Contaminants on Low Risk Sites	kSqFt	\$160.22
216	Soil Health Testing	Basic Soil Health Suite	No	\$107.41
216	Soil Health Testing	HU-Basic Soil Health Suite	No	\$128.89

Code	Practice	Component	Units	Unit Cost
216	Soil Health Testing	Basic Soil Health Suite - Single Indicator	No	\$36.05
216	Soil Health Testing	HU-Basic Soil Health Suite - Single Indicator	No	\$43.26
216	Soil Health Testing	Basic Soil Health Suite + Chemical	No	\$145.96
216	Soil Health Testing	HU-Basic Soil Health Suite + Chemical	No	\$175.15
217	Soil and Source Testing for Nutrient Management	Manure or Compost Only	No	\$2,383.62
217	Soil and Source Testing for Nutrient Management	HU-Manure or Compost Only	No	\$2,860.34
217	Soil and Source Testing for Nutrient Management	Soil and Source Material Test	No	\$3,024.73
217	Soil and Source Testing for Nutrient Management	HU-Soil and Source Material Test	No	\$3,629.68
217	Soil and Source Testing for Nutrient Management	Soil Test Only	No	\$2,275.66
217	Soil and Source Testing for Nutrient Management	HU-Soil Test Only	No	\$2,730.79
217	Soil and Source Testing for Nutrient Management	Source Water Nutrient Test	No	\$2,324.18
217	Soil and Source Testing for Nutrient Management	HU-Source Water Nutrient Test	No	\$2,789.01
217	Soil and Source Testing for Nutrient Management	Zone or Grid Soil Test	No	\$3,093.17
217	Soil and Source Testing for Nutrient Management	HU-Zone or Grid Soil Test	No	\$3,711.80
218	Carbon Sequestration and Greenhouse Gas Mitigation Assessment	High Complexity	No	\$1,549.38
218	Carbon Sequestration and Greenhouse Gas Mitigation Assessment	HU-High Complexity	No	\$1,859.25
218	Carbon Sequestration and Greenhouse Gas Mitigation Assessment	Low Complexity	No	\$774.69
218	Carbon Sequestration and Greenhouse Gas Mitigation Assessment	HU-Low Complexity	No	\$929.63
218	Carbon Sequestration and Greenhouse Gas Mitigation Assessment	Medium Complexity	No	\$1,162.03
218	Carbon Sequestration and Greenhouse Gas Mitigation Assessment	HU-Medium Complexity	No	\$1,394.44
228	Agricultural Energy Assessment	Large size, 1 Enterprise	No	\$3,571.05
228	Agricultural Energy Assessment	HU-Large size, 1 Enterprise	No	\$4,285.26
228	Agricultural Energy Assessment	Large size, 2 Enterprises	No	\$4,775.33
228	Agricultural Energy Assessment	HU-Large size, 2 Enterprises	No	\$5,730.40
228	Agricultural Energy Assessment	Large size, 3 Enterprises	No	\$5,979.62

Code	Practice	Component	Units	Unit Cost
228	Agricultural Energy Assessment	HU-Large size, 3 Enterprises	No	\$7,175.54
228	Agricultural Energy Assessment	Large size, 4+ Enterprises	No	\$7,183.91
228	Agricultural Energy Assessment	HU-Large size, 4+ Enterprises	No	\$8,620.69
228	Agricultural Energy Assessment	Medium size, 1 Enterprise	No	\$2,704.25
228	Agricultural Energy Assessment	HU-Medium size, 1 Enterprise	No	\$3,245.10
228	Agricultural Energy Assessment	Medium size, 2 Enterprises	No	\$3,908.53
228	Agricultural Energy Assessment	HU-Medium size, 2 Enterprises	No	\$4,690.24
228	Agricultural Energy Assessment	Medium size, 3 Enterprises	No	\$5,112.82
228	Agricultural Energy Assessment	HU-Medium size, 3 Enterprises	No	\$6,135.38
228	Agricultural Energy Assessment	Medium size, 4+ Enterprises	No	\$6,317.11
228	Agricultural Energy Assessment	HU-Medium size, 4+ Enterprises	No	\$7,580.53
228	Agricultural Energy Assessment	Small size, 1 Enterprise	No	\$2,005.10
228	Agricultural Energy Assessment	HU-Small size, 1 Enterprise	No	\$2,406.12
228	Agricultural Energy Assessment	Small size, 2 Enterprises	No	\$3,209.39
228	Agricultural Energy Assessment	HU-Small size, 2 Enterprises	No	\$3,851.27
228	Agricultural Energy Assessment	Small size, 3 Enterprises	No	\$4,413.68
228	Agricultural Energy Assessment	HU-Small size, 3 Enterprises	No	\$5,296.41
228	Agricultural Energy Assessment	Small size, 4+ Enterprises	No	\$5,617.96
228	Agricultural Energy Assessment	HU-Small size, 4+ Enterprises	No	\$6,741.55
309	Agrichemical Handling Facility	Concrete Pad For Mixing and Loading	SqFt	\$10.22
309	Agrichemical Handling Facility	HU-Concrete Pad For Mixing and Loading	SqFt	\$12.26
309	Agrichemical Handling Facility	Fabricated Liquid Storage with adjacent Concrete Handling Pad	SqFt	\$10.56
309	Agrichemical Handling Facility	HU-Fabricated Liquid Storage with adjacent Concrete Handling Pad	SqFt	\$12.68
309	Agrichemical Handling Facility	For Greenhouse, Pallet Drum Storage And Poly Pad For Handling	SqFt	\$16.85
309	Agrichemical Handling Facility	HU-For Greenhouse, Pallet Drum Storage And Poly Pad For Handling	SqFt	\$20.22
309	Agrichemical Handling Facility	Handling Pad without a building	SqFt	\$11.87
309	Agrichemical Handling Facility	HU-Handling Pad without a building	SqFt	\$14.24
309	Agrichemical Handling Facility	Outdoor Liquid Storage, Roofed Building and Pad	SqFt	\$12.61
309	Agrichemical Handling Facility	HU-Outdoor Liquid Storage, Roofed Building and Pad	SqFt	\$15.13

Code	Practice	Component	Units	Unit Cost
311	Alley Cropping	Tree Planting, Single Row	No	\$28.32
311	Alley Cropping	HU-Tree Planting, Single Row	No	\$33.98
313	Waste Storage Facility	Above Ground Concrete Tank	Cu-Ft	\$0.89
313	Waste Storage Facility	HU-Above Ground Concrete Tank	Cu-Ft	\$1.07
313	Waste Storage Facility	Pr_Above Ground Concrete Tank	Cu-Ft	\$1.07
313	Waste Storage Facility	Above Ground Concrete Tank, Extra Reinforced Slab	Cu-Ft	\$1.27
313	Waste Storage Facility	HU-Above Ground Concrete Tank, Extra Reinforced Slab	Cu-Ft	\$1.52
313	Waste Storage Facility	Pr_Above Ground Concrete Tank, Extra Reinforced Slab	Cu-Ft	\$1.52
313	Waste Storage Facility	Above Ground Concrete Tank, Foundation Improvement	Cu-Ft	\$1.11
313	Waste Storage Facility	HU-Above Ground Concrete Tank, Foundation Improvement	Cu-Ft	\$1.33
313	Waste Storage Facility	Pr_Above Ground Concrete Tank, Foundation Improvement	Cu-Ft	\$1.33
313	Waste Storage Facility	Above Ground Concrete Tank, Preload Foundation	Cu-Ft	\$0.98
313	Waste Storage Facility	HU-Above Ground Concrete Tank, Preload Foundation	Cu-Ft	\$1.17
313	Waste Storage Facility	Pr_Above Ground Concrete Tank, Preload Foundation	Cu-Ft	\$1.17
313	Waste Storage Facility	Above Ground Concrete Tank, Preload Foundation and Elevated Pad	Cu-Ft	\$1.08
313	Waste Storage Facility	HU-Above Ground Concrete Tank, Preload Foundation and Elevated Pad	Cu-Ft	\$1.29
313	Waste Storage Facility	Pr_Above Ground Concrete Tank, Preload Foundation and Elevated Pad	Cu-Ft	\$1.29
313	Waste Storage Facility	Above Ground Steel, >25K ft3 storage	Cu-Ft	\$2.36
313	Waste Storage Facility	HU-Above Ground Steel, >25K ft3 storage	Cu-Ft	\$2.83
313	Waste Storage Facility	Pr_Above Ground Steel, >25K ft3 storage	Cu-Ft	\$2.83
313	Waste Storage Facility	Above Ground Steel, >25K ft3 storage, Foundation Improvement	Cu-Ft	\$2.59
313	Waste Storage Facility	HU-Above Ground Steel, >25K ft3 storage, Foundation Improvement	Cu-Ft	\$3.10
313	Waste Storage Facility	Pr_Above Ground Steel, >25K ft3 storage, Foundation Improvement	Cu-Ft	\$3.10
313	Waste Storage Facility	Above Ground Steel, < 25K ft3 storage	Cu-Ft	\$5.82
313	Waste Storage Facility	HU-Above Ground Steel, < 25K ft3 storage	Cu-Ft	\$6.98
313	Waste Storage Facility	Pr_Above Ground Steel, < 25K ft3 storage	Cu-Ft	\$6.98
313	Waste Storage Facility	Buried concrete tank, Large, with Lid	Cu-Ft	\$8.38
313	Waste Storage Facility	HU-Buried concrete tank, Large, with Lid	Cu-Ft	\$10.06
313	Waste Storage Facility	Pr_Buried concrete tank, Large, with Lid	Cu-Ft	\$10.06

Code	Practice	Component	Units	Unit Cost
313	Waste Storage Facility	Buried concrete tank, Large, without Lid	Cu-Ft	\$4.09
313	Waste Storage Facility	HU-Buried concrete tank, Large, without Lid	Cu-Ft	\$4.91
313	Waste Storage Facility	Pr_Buried concrete tank, Large, without Lid	Cu-Ft	\$4.91
313	Waste Storage Facility	Buried concrete tank, Small, with Lid	Cu-Ft	\$6.76
313	Waste Storage Facility	HU-Buried concrete tank, Small, with Lid	Cu-Ft	\$8.11
313	Waste Storage Facility	Pr_Buried concrete tank, Small, with Lid	Cu-Ft	\$8.11
313	Waste Storage Facility	Buried concrete tank, Small, without Lid	Cu-Ft	\$5.42
313	Waste Storage Facility	HU-Buried concrete tank, Small, without Lid	Cu-Ft	\$6.51
313	Waste Storage Facility	Pr_Buried concrete tank, Small, without Lid	Cu-Ft	\$6.51
313	Waste Storage Facility	Composted Bedded Pack, Concrete floor, Concrete walls	SqFt	\$11.67
313	Waste Storage Facility	HU-Composted Bedded Pack, Concrete floor, Concrete walls	SqFt	\$14.00
313	Waste Storage Facility	Pr_Composted Bedded Pack, Concrete floor, Concrete walls	SqFt	\$14.00
313	Waste Storage Facility	Drystack, Concrete floor, Concrete walls	Cu-Ft	\$2.72
313	Waste Storage Facility	HU-Drystack, Concrete floor, Concrete walls	Cu-Ft	\$3.26
313	Waste Storage Facility	Pr_Drystack, Concrete floor, Concrete walls	Cu-Ft	\$3.26
313	Waste Storage Facility	Drystack, Concrete floor, No walls	SqFt	\$6.32
313	Waste Storage Facility	HU-Drystack, Concrete floor, No walls	SqFt	\$7.58
313	Waste Storage Facility	Pr_Drystack, Concrete floor, No walls	SqFt	\$7.58
313	Waste Storage Facility	Drystack, Concrete floor, Precast concrete block walls	Cu-Ft	\$3.37
313	Waste Storage Facility	HU-Drystack, Concrete floor, Precast concrete block walls	Cu-Ft	\$4.04
313	Waste Storage Facility	Pr_Drystack, Concrete floor, Precast concrete block walls	Cu-Ft	\$4.04
313	Waste Storage Facility	Drystack, Concrete floor, Precast concrete block walls, in remote location	Cu-Ft	\$3.62
313	Waste Storage Facility	HU-Drystack, Concrete floor, Precast concrete block walls, in remote location	Cu-Ft	\$4.34
313	Waste Storage Facility	Pr_Drystack, Concrete floor, Precast concrete block walls, in remote location	Cu-Ft	\$4.34
313	Waste Storage Facility	Drystack, Concrete floor, Wood walls	Cu-Ft	\$2.39
313	Waste Storage Facility	HU-Drystack, Concrete floor, Wood walls	Cu-Ft	\$3.30
313	Waste Storage Facility	Pr_Drystack, Concrete floor, Wood walls	Cu-Ft	\$3.30
313	Waste Storage Facility	Earthen Facility, < 50K ft3 Storage	Cu-Ft	\$0.18
313	Waste Storage Facility	HU-Earthen Facility, < 50K ft3 Storage	Cu-Ft	\$0.26

Code	Practice	Component	Units	Unit Cost
313	Waste Storage Facility	Pr_Earthen Facility, < 50K ft3 Storage	Cu-Ft	\$0.29
313	Waste Storage Facility	Earthen Facility, < 50K ft3 Storage, Imported Fill	Cu-Ft	\$0.78
313	Waste Storage Facility	HU-Earthen Facility, < 50K ft3 Storage, Imported Fill	Cu-Ft	\$1.14
313	Waste Storage Facility	Pr_Earthen Facility, < 50K ft3 Storage, Imported Fill	Cu-Ft	\$1.28
313	Waste Storage Facility	Earthen Facility, > 50K ft3 Storage	Cu-Ft	\$0.09
313	Waste Storage Facility	HU-Earthen Facility, > 50K ft3 Storage	Cu-Ft	\$0.13
313	Waste Storage Facility	Pr_Earthen Facility, > 50K ft3 Storage	Cu-Ft	\$0.15
313	Waste Storage Facility	Earthen Facility, >50K ft3 Storage, Imported Fill	Cu-Ft	\$0.34
313	Waste Storage Facility	HU-Earthen Facility, >50K ft3 Storage, Imported Fill	Cu-Ft	\$0.50
313	Waste Storage Facility	Pr_Earthen Facility, >50K ft3 Storage, Imported Fill	Cu-Ft	\$0.56
314	Brush Management	Biological Brush Management High Density	Ac	\$937.29
314	Brush Management	HU-Biological Brush Management High Density	Ac	\$1,124.75
314	Brush Management	Biological Brush Management Low Density	Ac	\$468.65
314	Brush Management	HU-Biological Brush Management Low Density	Ac	\$562.38
314	Brush Management	Chemical, Spot Treatment	Ac	\$173.45
314	Brush Management	HU-Chemical, Spot Treatment	Ac	\$208.14
314	Brush Management	Hand - Difficult or Adverse	Ac	\$646.80
314	Brush Management	HU-Hand - Difficult or Adverse	Ac	\$776.16
314	Brush Management	Hand Tools, Light	Ac	\$36.08
314	Brush Management	HU-Hand Tools, Light	Ac	\$43.29
314	Brush Management	Hand Tools, Medium	Ac	\$153.25
314	Brush Management	HU-Hand Tools, Medium	Ac	\$183.90
314	Brush Management	High Cost Chemical	Ac	\$47.98
314	Brush Management	HU-High Cost Chemical	Ac	\$57.58
314	Brush Management	Invasive Conifer Tree Girdling	No	\$10.36
314	Brush Management	HU-Invasive Conifer Tree Girdling	No	\$12.44
314	Brush Management	Mechanical, Large Woody, Heavy Infestation	Ac	\$415.76
314	Brush Management	HU-Mechanical, Large Woody, Heavy Infestation	Ac	\$498.92
314	Brush Management	Mechanical, Large Woody, Medium Infestation	Ac	\$332.74

Code	Practice	Component	Units	Unit Cost
314	Brush Management	HU-Mechanical, Large Woody, Medium Infestation	Ac	\$399.29
314	Brush Management	Mechanical, Small Woody, Heavy Infestation	Ac	\$193.82
314	Brush Management	HU-Mechanical, Small Woody, Heavy Infestation	Ac	\$232.58
314	Brush Management	Mechanical, Small Woody, Medium Infestation	Ac	\$100.69
314	Brush Management	HU-Mechanical, Small Woody, Medium Infestation	Ac	\$120.83
314	Brush Management	Multiple treatment Complex	Ac	\$787.99
314	Brush Management	HU-Multiple treatment Complex	Ac	\$945.58
314	Brush Management	Three Treatments	Ac	\$167.90
314	Brush Management	HU-Three Treatments	Ac	\$201.48
314	Brush Management	Two Treatments	Ac	\$107.56
314	Brush Management	HU-Two Treatments	Ac	\$129.07
315	Herbaceous Weed Treatment	Biological Control - Insects	Ac	\$88.27
315	Herbaceous Weed Treatment	HU-Biological Control - Insects	Ac	\$105.93
315	Herbaceous Weed Treatment	Biological Management High Density	Ac	\$652.94
315	Herbaceous Weed Treatment	HU-Biological Management High Density	Ac	\$783.53
315	Herbaceous Weed Treatment	Biological Management Low Density	Ac	\$326.47
315	Herbaceous Weed Treatment	HU-Biological Management Low Density	Ac	\$391.77
315	Herbaceous Weed Treatment	Chemical, Spot Treatment	Ac	\$158.24
315	Herbaceous Weed Treatment	HU-Chemical, Spot Treatment	Ac	\$189.89
315	Herbaceous Weed Treatment	Competing Vegetation Control	Ac	\$938.62
315	Herbaceous Weed Treatment	HU-Competing Vegetation Control	Ac	\$1,126.34
315	Herbaceous Weed Treatment	Complex, Chemical Control	Ac	\$806.74
315	Herbaceous Weed Treatment	HU-Complex, Chemical Control	Ac	\$968.09
315	Herbaceous Weed Treatment	Hand Tools	Ac	\$266.90
315	Herbaceous Weed Treatment	HU-Hand Tools	Ac	\$320.28
315	Herbaceous Weed Treatment	High Cost Chemical	Ac	\$37.96
315	Herbaceous Weed Treatment	HU-High Cost Chemical	Ac	\$45.56
315	Herbaceous Weed Treatment	Mechanical	Ac	\$77.91
315	Herbaceous Weed Treatment	HU-Mechanical	Ac	\$93.49

Code	Practice	Component	Units	Unit Cost
315	Herbaceous Weed Treatment	Three Treatments	Ac	\$158.51
315	Herbaceous Weed Treatment	HU-Three Treatments	Ac	\$190.22
315	Herbaceous Weed Treatment	Two Treatments	Ac	\$119.94
315	Herbaceous Weed Treatment	HU-Two Treatments	Ac	\$143.93
316	Animal Mortality Facility	Incineration greater than 100 CF Chamber	Cu-Ft	\$99.74
316	Animal Mortality Facility	HU-Incineration greater than 100 CF Chamber	Cu-Ft	\$119.69
316	Animal Mortality Facility	Static pile, Concrete Bin(s)	Cu-Ft	\$3.10
316	Animal Mortality Facility	HU-Static pile, Concrete Bin(s)	Cu-Ft	\$4.40
316	Animal Mortality Facility	Static pile, Concrete Pad	SqFt	\$5.40
316	Animal Mortality Facility	HU-Static pile, Concrete Pad	SqFt	\$7.65
316	Animal Mortality Facility	Static pile, Precast Block	Cu-Ft	\$3.75
316	Animal Mortality Facility	HU-Static pile, Precast Block	Cu-Ft	\$5.45
316	Animal Mortality Facility	Static pile, Precast Block, Remote location	Cu-Ft	\$5.69
316	Animal Mortality Facility	HU-Static pile, Precast Block, Remote location	Cu-Ft	\$6.83
316	Animal Mortality Facility	Static pile, Wood Bin(s)	Cu-Ft	\$2.92
316	Animal Mortality Facility	HU-Static pile, Wood Bin(s)	Cu-Ft	\$4.45
317	Composting Facility	Compost Pad, concrete floor and precast concrete block walls	Cu-Ft	\$3.75
317	Composting Facility	HU-Compost Pad, concrete floor and precast concrete block walls	Cu-Ft	\$5.45
317	Composting Facility	Compost Pad, concrete floor and precast concrete block walls, Remote location	Cu-Ft	\$3.79
317	Composting Facility	HU-Compost Pad, concrete floor and precast concrete block walls, Remote location	Cu-Ft	\$5.69
317	Composting Facility	Compost Pad, Concrete floor, No walls	SqFt	\$5.26
317	Composting Facility	HU-Compost Pad, Concrete floor, No walls	SqFt	\$7.65
317	Composting Facility	Compost Pad, Concrete floor, Wood walls	Cu-Ft	\$3.01
317	Composting Facility	HU-Compost Pad, Concrete floor, Wood walls	Cu-Ft	\$4.38
317	Composting Facility	Compost Pad, large, concrete floor and concrete walls	Cu-Ft	\$3.08
317	Composting Facility	HU-Compost Pad, large, concrete floor and concrete walls	Cu-Ft	\$4.37
319	On-Farm Secondary Containment Facility	Concrete Containment Wall	CuYd	\$1,010.25
319	On-Farm Secondary Containment Facility	HU-Concrete Containment Wall	CuYd	\$1,212.31
319	On-Farm Secondary Containment Facility	Corrugated Metal Wall Containment	SqFt	\$17.62

Code	Practice	Component	Units	Unit Cost
319	On-Farm Secondary Containment Facility	HU-Corrugated Metal Wall Containment	SqFt	\$21.15
319	On-Farm Secondary Containment Facility	Double Wall Tank	Gal	\$2.14
319	On-Farm Secondary Containment Facility	HU-Double Wall Tank	Gal	\$2.56
319	On-Farm Secondary Containment Facility	Earthen Containment	CuYd	\$106.54
319	On-Farm Secondary Containment Facility	HU-Earthen Containment	CuYd	\$127.85
319	On-Farm Secondary Containment Facility	Modular Block Containment Wall	SqFt	\$26.67
319	On-Farm Secondary Containment Facility	HU-Modular Block Containment Wall	SqFt	\$32.00
320	Irrigation Canal or Lateral	Irrigation Canal	CuYd	\$2.04
320	Irrigation Canal or Lateral	HU-Irrigation Canal	CuYd	\$2.45
324	Deep Tillage	Deep Tillage less than 20 inches	Ac	\$19.40
324	Deep Tillage	HU-Deep Tillage less than 20 inches	Ac	\$23.28
324	Deep Tillage	Deep Tillage more than 20 inches	Ac	\$48.42
324	Deep Tillage	HU-Deep Tillage more than 20 inches	Ac	\$58.10
325	High Tunnel System	Contiguous US	SqFt	\$3.47
325	High Tunnel System	HU-Contiguous US	SqFt	\$4.17
326	Clearing and Snagging	Boulder and Concrete Structure Removal	Ft	\$47.45
326	Clearing and Snagging	HU-Boulder and Concrete Structure Removal	Ft	\$56.94
326	Clearing and Snagging	Debris Plug Removal	Ft	\$17.19
326	Clearing and Snagging	HU-Debris Plug Removal	Ft	\$20.63
326	Clearing and Snagging	Fence Removal and Disposal	Ft	\$3.21
326	Clearing and Snagging	HU-Fence Removal and Disposal	Ft	\$3.85
326	Clearing and Snagging	Instream Structure Removal	CuYd	\$16.26
326	Clearing and Snagging	HU-Instream Structure Removal	CuYd	\$19.52
326	Clearing and Snagging	Rock Removal	Ft	\$22.25
326	Clearing and Snagging	HU-Rock Removal	Ft	\$26.71
326	Clearing and Snagging	Rock Removal, Offsite Disposal	Ft	\$35.20
326	Clearing and Snagging	HU-Rock Removal, Offsite Disposal	Ft	\$42.23
327	Conservation Cover	Introduced Species	Ac	\$132.79
327	Conservation Cover	HU-Introduced Species	Ac	\$159.35

Code	Practice	Component	Units	Unit Cost
327	Conservation Cover	Introduced with Forgone Income	Ac	\$246.57
327	Conservation Cover	HU-Introduced with Forgone Income	Ac	\$268.63
327	Conservation Cover	Monarch Species Mix	Ac	\$655.06
327	Conservation Cover	HU-Monarch Species Mix	Ac	\$786.08
327	Conservation Cover	Monarch Species Mix with Forgone Income	Ac	\$671.09
327	Conservation Cover	HU-Monarch Species Mix with Forgone Income	Ac	\$745.47
327	Conservation Cover	Native Species	Ac	\$160.52
327	Conservation Cover	HU-Native Species	Ac	\$192.63
327	Conservation Cover	Native Species with Forgone Income	Ac	\$296.78
327	Conservation Cover	HU-Native Species with Forgone Income	Ac	\$328.88
327	Conservation Cover	Orchard or Vineyard Alleyways	Ac	\$93.33
327	Conservation Cover	HU-Orchard or Vineyard Alleyways	Ac	\$112.00
327	Conservation Cover	Pollinator Mix on Urban Sites	kSqFt	\$90.91
327	Conservation Cover	HU-Pollinator Mix on Urban Sites	kSqFt	\$109.09
327	Conservation Cover	Pollinator Species	Ac	\$536.02
327	Conservation Cover	HU-Pollinator Species	Ac	\$643.22
327	Conservation Cover	Pollinator Species with Forgone Income	Ac	\$508.17
327	Conservation Cover	HU-Pollinator Species with Forgone Income	Ac	\$582.56
328	Conservation Crop Rotation	Basic Rotation Organic and Non-Organic	Ac	\$12.18
328	Conservation Crop Rotation	HU-Basic Rotation Organic and Non-Organic	Ac	\$14.61
328	Conservation Crop Rotation	Wp_Basic Rotation Organic and Non-Organic	Ac	\$14.61
328	Conservation Crop Rotation	Rice Residue Management for Waterfowl	Ac	\$3.57
328	Conservation Crop Rotation	HU-Rice Residue Management for Waterfowl	Ac	\$4.29
328	Conservation Crop Rotation	Wp_Rice Residue Management for Waterfowl	Ac	\$4.29
328	Conservation Crop Rotation	Specialty Crops Organic and Non-Organic	Ac	\$32.47
328	Conservation Crop Rotation	HU-Specialty Crops Organic and Non-Organic	Ac	\$38.96
328	Conservation Crop Rotation	Wp_Specialty Crops Organic and Non-Organic	Ac	\$38.96
328	Conservation Crop Rotation	Specialty Crops, Small Farm	No	\$1,055.30
328	Conservation Crop Rotation	HU-Specialty Crops, Small Farm	No	\$1,266.36

Code	Practice	Component	Units	Unit Cost
328	Conservation Crop Rotation	Wp_Specialty Crops, Small Farm	No	\$1,266.36
329	Residue and Tillage Management, No Till	No Till Adaptive Management	No	\$3,126.87
329	Residue and Tillage Management, No Till	HU-No Till Adaptive Management	No	\$3,752.25
329	Residue and Tillage Management, No Till	Pr_No Till Adaptive Management	No	\$3,752.25
329	Residue and Tillage Management, No Till	No-Till/Strip-Till with Herbicide and No Cover Crop	Ac	\$27.27
329	Residue and Tillage Management, No Till	HU-No-Till/Strip-Till with Herbicide and No Cover Crop	Ac	\$32.72
329	Residue and Tillage Management, No Till	Pr_No-Till/Strip-Till with Herbicide and No Cover Crop	Ac	\$32.72
330	Contour Farming	Contour Farming	Ac	\$8.42
330	Contour Farming	HU-Contour Farming	Ac	\$10.11
331	Contour Orchard and Other Perennial Crops	Contour Orchards/Vineyards	Ac	\$25.27
331	Contour Orchard and Other Perennial Crops	HU-Contour Orchards/Vineyards	Ac	\$30.33
332	Contour Buffer Strips	Introduced Species, Forgone Income (Organic and Non-Organic)	Ac	\$228.43
332	Contour Buffer Strips	HU-Introduced Species, Forgone Income (Organic and Non-Organic)	Ac	\$248.79
332	Contour Buffer Strips	Native Species, Foregone Income (Organic and Non-organic)	Ac	\$240.62
332	Contour Buffer Strips	HU-Native Species, Foregone Income (Organic and Non-organic)	Ac	\$263.42
332	Contour Buffer Strips	Wildlife/Pollinator, Foregone Income (Organic and Non-Organic)	Ac	\$240.62
332	Contour Buffer Strips	HU-Wildlife/Pollinator, Foregone Income (Organic and Non-Organic)	Ac	\$263.42
333	Amending Soil Properties with Gypsum Products	Gypsum greater than 1 ton rate	Ac	\$48.23
333	Amending Soil Properties with Gypsum Products	HU-Gypsum greater than 1 ton rate	Ac	\$57.88
333	Amending Soil Properties with Gypsum Products	Gypsum less than 1 ton per acre	Ac	\$27.93
333	Amending Soil Properties with Gypsum Products	HU-Gypsum less than 1 ton per acre	Ac	\$33.51
334	Controlled Traffic Farming	Controlled Traffic	Ac	\$53.30
334	Controlled Traffic Farming	HU-Controlled Traffic	Ac	\$63.96
340	Cover Crop	Cover Crop - 1 acre or less	Ac	\$419.47
340	Cover Crop	HU-Cover Crop - 1 acre or less	Ac	\$503.36
340	Cover Crop	Pr_Cover Crop - 1 acre or less	Ac	\$503.36
340	Cover Crop	Wp_Cover Crop - 1 acre or less	Ac	\$503.36
340	Cover Crop	Cover Crop - Adaptive Management	No	\$2,312.04
340	Cover Crop	HU-Cover Crop - Adaptive Management	No	\$2,774.45

Code	Practice	Component	Units	Unit Cost
340	Cover Crop	Pr_Cover Crop - Adaptive Management	No	\$2,774.45
340	Cover Crop	Wp_Cover Crop - Adaptive Management	No	\$2,774.45
340	Cover Crop	Cover Crop - Basic (Organic and Non-organic)	Ac	\$51.52
340	Cover Crop	HU-Cover Crop - Basic (Organic and Non-organic)	Ac	\$61.82
340	Cover Crop	Pr_Cover Crop - Basic (Organic and Non-organic)	Ac	\$61.82
340	Cover Crop	Wp_Cover Crop - Basic (Organic and Non-organic)	Ac	\$61.82
340	Cover Crop	Cover Crop - Basic Organic	Ac	\$79.74
340	Cover Crop	HU-Cover Crop - Basic Organic	Ac	\$95.68
340	Cover Crop	Pr_Cover Crop - Basic Organic	Ac	\$95.68
340	Cover Crop	Wp_Cover Crop - Basic Organic	Ac	\$95.68
340	Cover Crop	Cover Crop - Multiple Species (Organic and Non-organic)	Ac	\$63.17
340	Cover Crop	HU-Cover Crop - Multiple Species (Organic and Non-organic)	Ac	\$75.80
340	Cover Crop	Pr_Cover Crop - Multiple Species (Organic and Non-organic)	Ac	\$75.80
340	Cover Crop	Wp_Cover Crop - Multiple Species (Organic and Non-organic)	Ac	\$75.80
340	Cover Crop	Cover Crop – Multiple Species, with Tillage	Ac	\$95.01
340	Cover Crop	HU-Cover Crop – Multiple Species, with Tillage	Ac	\$114.01
340	Cover Crop	Pr_Cover Crop – Multiple Species, with Tillage	Ac	\$114.01
340	Cover Crop	Wp_Cover Crop – Multiple Species, with Tillage	Ac	\$114.01
342	Critical Area Planting	Hydroseed	Ac	\$720.71
342	Critical Area Planting	HU-Hydroseed	Ac	\$864.85
342	Critical Area Planting	Native or Introduced Vegetation - Heavy Grading (Organic and Non-Organic)	Ac	\$848.67
342	Critical Area Planting	HU-Native or Introduced Vegetation - Heavy Grading (Organic and Non-Organic)	Ac	\$1,018.40
342	Critical Area Planting	Native or Introduced Vegetation - Moderate Grading (Organic and Non-Organic)	Ac	\$528.31
342	Critical Area Planting	HU-Native or Introduced Vegetation - Moderate Grading (Organic and Non-Organic)	Ac	\$633.97
342	Critical Area Planting	Native or Introduced Vegetation - Normal Tillage (Organic and Non-Organic)	Ac	\$244.01
342	Critical Area Planting	HU-Native or Introduced Vegetation - Normal Tillage (Organic and Non-Organic)	Ac	\$292.81
345	Residue and Tillage Management, Reduced Till	Mulch till-Adaptive Management	No	\$3,628.18
345	Residue and Tillage Management, Reduced Till	HU-Mulch till-Adaptive Management	No	\$4,353.82
345	Residue and Tillage Management, Reduced Till	Wp_Mulch till-Adaptive Management	No	\$4,353.82

Code	Practice	Component	Units	Unit Cost
345	Residue and Tillage Management, Reduced Till	Reduced Field Operations	Ac	\$33.43
345	Residue and Tillage Management, Reduced Till	HU-Reduced Field Operations	Ac	\$40.11
345	Residue and Tillage Management, Reduced Till	Wp_Reduced Field Operations	Ac	\$40.11
348	Dam, Diversion	Earth Fill	CuYd	\$6.37
348	Dam, Diversion	HU-Earth Fill	CuYd	\$7.64
348	Dam, Diversion	Rock/Gravel Fill	CuYd	\$70.09
348	Dam, Diversion	HU-Rock/Gravel Fill	CuYd	\$84.11
348	Dam, Diversion	Sheet Pile Structure	SqFt	\$45.20
348	Dam, Diversion	HU-Sheet Pile Structure	SqFt	\$54.24
350	Sediment Basin	Embankment earthen basin with no pipe	CuYd	\$3.27
350	Sediment Basin	HU-Embankment earthen basin with no pipe	CuYd	\$3.92
350	Sediment Basin	Embankment earthen basin with pipe	CuYd	\$5.89
350	Sediment Basin	HU-Embankment earthen basin with pipe	CuYd	\$7.07
350	Sediment Basin	Excavated basin	CuYd	\$3.16
350	Sediment Basin	HU-Excavated basin	CuYd	\$3.79
351	Well Decommissioning	Drilled Well, >300ft deep	Ft	\$15.13
351	Well Decommissioning	HU-Drilled Well, >300ft deep	Ft	\$18.15
351	Well Decommissioning	Wp_Drilled Well, >300ft deep	Ft	\$18.15
351	Well Decommissioning	Drilled Well, 300ft deep or less	Ft	\$29.65
351	Well Decommissioning	HU-Drilled Well, 300ft deep or less	Ft	\$35.59
351	Well Decommissioning	Wp_Drilled Well, 300ft deep or less	Ft	\$35.59
351	Well Decommissioning	Shallow Well, >20ft deep	CuYd	\$538.79
351	Well Decommissioning	HU-Shallow Well, >20ft deep	CuYd	\$646.55
351	Well Decommissioning	Wp_Shallow Well, >20ft deep	CuYd	\$646.55
351	Well Decommissioning	Shallow Well, 20ft deep or less	CuYd	\$469.09
351	Well Decommissioning	HU-Shallow Well, 20ft deep or less	CuYd	\$562.91
351	Well Decommissioning	Wp_Shallow Well, 20ft deep or less	CuYd	\$562.91
353	Monitoring Well	Borehole, 200 Ft. Depth or Less	Ft	\$94.59
353	Monitoring Well	HU-Borehole, 200 Ft. Depth or Less	Ft	\$113.51

Code	Practice	Component	Units	Unit Cost
353	Monitoring Well	Borehole, Greater Than 200 Ft. Depth	Ft	\$98.14
353	Monitoring Well	HU-Borehole, Greater Than 200 Ft. Depth	Ft	\$117.77
356	Dike	Class IV A and B, Wetland	CuYd	\$4.46
356	Dike	HU-Class IV A and B, Wetland	CuYd	\$5.35
356	Dike	Class IV A and B, Wetland, Protected	CuYd	\$6.28
356	Dike	HU-Class IV A and B, Wetland, Protected	CuYd	\$7.54
356	Dike	Material haul, <= 1 mile	CuYd	\$6.53
356	Dike	HU-Material haul, <= 1 mile	CuYd	\$7.84
356	Dike	Material haul, > 1 mile	CuYd	\$7.02
356	Dike	HU-Material haul, > 1 mile	CuYd	\$8.42
360	Waste Facility Closure	Demolition of Concrete Waste Storage Structure	Cu-Ft	\$2.24
360	Waste Facility Closure	HU-Demolition of Concrete Waste Storage Structure	Cu-Ft	\$2.69
360	Waste Facility Closure	Feedlot Closure	Cu-Ft	\$0.25
360	Waste Facility Closure	HU-Feedlot Closure	Cu-Ft	\$0.30
360	Waste Facility Closure	Liquid Waste Impoundment Conversion to Fresh Water Storage	Cu-Ft	\$0.15
360	Waste Facility Closure	HU-Liquid Waste Impoundment Conversion to Fresh Water Storage	Cu-Ft	\$0.18
360	Waste Facility Closure	Poultry House Soil Remediation	Cu-Ft	\$0.73
360	Waste Facility Closure	HU-Poultry House Soil Remediation	Cu-Ft	\$0.88
360	Waste Facility Closure	Waste Storage Pond Decommissioning	Cu-Ft	\$0.18
360	Waste Facility Closure	HU-Waste Storage Pond Decommissioning	Cu-Ft	\$0.22
360	Waste Facility Closure	Waste Storage Pond Decommissioning, Imported fill	Cu-Ft	\$0.30
360	Waste Facility Closure	HU-Waste Storage Pond Decommissioning, Imported fill	Cu-Ft	\$0.37
362	Diversion	Large, > 2 CY per LF	CuYd	\$12.04
362	Diversion	HU-Large, > 2 CY per LF	CuYd	\$18.06
362	Diversion	Medium-Large, >1 - 2 CY per LF	CuYd	\$7.15
362	Diversion	HU-Medium-Large, >1 - 2 CY per LF	CuYd	\$10.72
362	Diversion	Medium-Small, >0.5 -1 CY per LF	Ft	\$3.32
362	Diversion	HU-Medium-Small, >0.5 -1 CY per LF	Ft	\$4.98
362	Diversion	Small, less than or equal to 0.5 CY per LF	Ft	\$1.83

Code	Practice	Component	Units	Unit Cost
362	Diversion	HU-Small, less than or equal to 0.5 CY per LF	Ft	\$2.74
367	Roofs and Covers	Flexible Membrane Cover	SqFt	\$0.96
367	Roofs and Covers	HU-Flexible Membrane Cover	SqFt	\$1.15
367	Roofs and Covers	Flexible Membrane Cover with Methane Collection System	SqFt	\$4.04
367	Roofs and Covers	HU-Flexible Membrane Cover with Methane Collection System	SqFt	\$4.85
367	Roofs and Covers	Flexible Roof	SqFt	\$8.45
367	Roofs and Covers	HU-Flexible Roof	SqFt	\$10.14
367	Roofs and Covers	Monosloped Timber Roof	SqFt	\$24.72
367	Roofs and Covers	HU-Monosloped Timber Roof	SqFt	\$29.66
367	Roofs and Covers	Roof Structure, <30ft Width	SqFt	\$16.07
367	Roofs and Covers	HU-Roof Structure, <30ft Width	SqFt	\$19.29
367	Roofs and Covers	Roof Structure, <30ft Width with siding	SqFt	\$18.75
367	Roofs and Covers	HU-Roof Structure, <30ft Width with siding	SqFt	\$22.50
367	Roofs and Covers	Roof Structure, >60ft Width	SqFt	\$13.69
367	Roofs and Covers	HU-Roof Structure, >60ft Width	SqFt	\$16.43
367	Roofs and Covers	Roof Structure, >60ft Width with siding	SqFt	\$14.36
367	Roofs and Covers	HU-Roof Structure, >60ft Width with siding	SqFt	\$17.23
367	Roofs and Covers	Roof Structure, 30-60ft Width	SqFt	\$14.88
367	Roofs and Covers	HU-Roof Structure, 30-60ft Width	SqFt	\$17.86
367	Roofs and Covers	Roof Structure, 30-60ft Width with siding	SqFt	\$16.22
367	Roofs and Covers	HU-Roof Structure, 30-60ft Width with siding	SqFt	\$19.46
368	Emergency Animal Mortality Management	Burial	AU	\$80.80
368	Emergency Animal Mortality Management	HU-Burial	AU	\$96.96
368	Emergency Animal Mortality Management	Burial of Cattle or Horses	No	\$336.73
368	Emergency Animal Mortality Management	HU-Burial of Cattle or Horses	No	\$404.08
368	Emergency Animal Mortality Management	Burial of Goat or Sheep	No	\$114.53
368	Emergency Animal Mortality Management	HU-Burial of Goat or Sheep	No	\$137.44
368	Emergency Animal Mortality Management	Burial of Swine	No	\$143.66
368	Emergency Animal Mortality Management	HU-Burial of Swine	No	\$172.39

Code	Practice	Component	Units	Unit Cost
368	Emergency Animal Mortality Management	Cattle or Horse Disposal Other Than Burial	No	\$360.76
368	Emergency Animal Mortality Management	HU-Cattle or Horse Disposal Other Than Burial	No	\$432.91
368	Emergency Animal Mortality Management	Disposal At Landfill or Render	Lb	\$0.08
368	Emergency Animal Mortality Management	HU-Disposal At Landfill or Render	Lb	\$0.10
368	Emergency Animal Mortality Management	Disposal of Goats or Sheep Other Than Burial	No	\$105.58
368	Emergency Animal Mortality Management	HU-Disposal of Goats or Sheep Other Than Burial	No	\$126.70
368	Emergency Animal Mortality Management	Forced Air Incineration	AU	\$232.41
368	Emergency Animal Mortality Management	HU-Forced Air Incineration	AU	\$278.89
368	Emergency Animal Mortality Management	In-House Composting	AU	\$78.64
368	Emergency Animal Mortality Management	HU-In-House Composting	AU	\$94.37
368	Emergency Animal Mortality Management	National Emergency Burial	AU	\$80.80
368	Emergency Animal Mortality Management	HU-National Emergency Burial	AU	\$96.96
368	Emergency Animal Mortality Management	National Emergency Carcass Disposal Other Than Burial, Incineration, Landfill or Render	AU	\$245.09
368	Emergency Animal Mortality Management	HU-National Emergency Carcass Disposal Other Than Burial, Incineration, Landfill or Render	AU	\$294.11
368	Emergency Animal Mortality Management	National Emergency Composting – purchase carbon material and mobilize equipment	AU	\$348.70
368	Emergency Animal Mortality Management	HU-National Emergency Composting – purchase carbon material and mobilize equipment	AU	\$418.44
368	Emergency Animal Mortality Management	National Emergency Disposal At Landfill or Render	Lb	\$0.08
368	Emergency Animal Mortality Management	HU-National Emergency Disposal At Landfill or Render	Lb	\$0.10
368	Emergency Animal Mortality Management	National Emergency Forced Air Incineration	AU	\$232.41
368	Emergency Animal Mortality Management	HU-National Emergency Forced Air Incineration	AU	\$278.89
368	Emergency Animal Mortality Management	National Emergency In-House Composting	AU	\$80.00
368	Emergency Animal Mortality Management	HU-National Emergency In-House Composting	AU	\$96.00
368	Emergency Animal Mortality Management	National Emergency Shallow Burial of Swine or Cattle	AU	\$127.02
368	Emergency Animal Mortality Management	HU-National Emergency Shallow Burial of Swine or Cattle	AU	\$152.42
368	Emergency Animal Mortality Management	Outside Windrow Composting	AU	\$585.69
368	Emergency Animal Mortality Management	HU-Outside Windrow Composting	AU	\$702.82
368	Emergency Animal Mortality Management	Swine Disposal Other Than Burial	No	\$138.93
368	Emergency Animal Mortality Management	HU-Swine Disposal Other Than Burial	No	\$166.71
372	Combustion System Improvement	Electric Motor in-lieu of IC Engine, < 12 HP	No	\$991.96

Code	Practice	Component	Units	Unit Cost
372	Combustion System Improvement	HU-Electric Motor in-lieu of IC Engine, < 12 HP	No	\$1,190.36
372	Combustion System Improvement	Electric Motor in-lieu of IC Engine, >= 500 HP	No	\$32,678.39
372	Combustion System Improvement	HU-Electric Motor in-lieu of IC Engine, >= 500 HP	No	\$39,214.06
372	Combustion System Improvement	Electric Motor in-lieu of IC Engine, 125-174 HP	No	\$9,016.83
372	Combustion System Improvement	HU-Electric Motor in-lieu of IC Engine, 125-174 HP	No	\$10,820.19
372	Combustion System Improvement	Electric Motor in-lieu of IC Engine, 12-69 HP	No	\$3,701.24
372	Combustion System Improvement	HU-Electric Motor in-lieu of IC Engine, 12-69 HP	No	\$4,441.49
372	Combustion System Improvement	Electric Motor in-lieu of IC Engine, 175-224 HP	No	\$12,036.51
372	Combustion System Improvement	HU-Electric Motor in-lieu of IC Engine, 175-224 HP	No	\$14,443.81
372	Combustion System Improvement	Electric Motor in-lieu of IC Engine, 225-274 HP	No	\$15,019.03
372	Combustion System Improvement	HU-Electric Motor in-lieu of IC Engine, 225-274 HP	No	\$18,022.84
372	Combustion System Improvement	Electric Motor in-lieu of IC Engine, 275-399 HP	No	\$20,759.05
372	Combustion System Improvement	HU-Electric Motor in-lieu of IC Engine, 275-399 HP	No	\$24,910.86
372	Combustion System Improvement	Electric Motor in-lieu of IC Engine, 400-499 HP	No	\$25,825.29
372	Combustion System Improvement	HU-Electric Motor in-lieu of IC Engine, 400-499 HP	No	\$30,990.34
372	Combustion System Improvement	Electric Motor in-lieu of IC Engine, 70-124 HP	No	\$6,288.47
372	Combustion System Improvement	HU-Electric Motor in-lieu of IC Engine, 70-124 HP	No	\$7,546.16
372	Combustion System Improvement	IC Engine Repower, >25 bhp	BHP	\$105.45
372	Combustion System Improvement	HU-IC Engine Repower, >25 bhp	BHP	\$126.54
372	Combustion System Improvement	Smudge Pot Replacement	Ac	\$3,582.72
372	Combustion System Improvement	HU-Smudge Pot Replacement	Ac	\$4,299.26
373	Dust Control on Unpaved Roads and Surfaces	Clay Additive Application, Once per Year	SqFt	\$1.58
373	Dust Control on Unpaved Roads and Surfaces	HU-Clay Additive Application, Once per Year	SqFt	\$1.89
373	Dust Control on Unpaved Roads and Surfaces	Hygroscopic Salt Application, Once per Year	SqFt	\$0.10
373	Dust Control on Unpaved Roads and Surfaces	HU-Hygroscopic Salt Application, Once per Year	SqFt	\$0.12
373	Dust Control on Unpaved Roads and Surfaces	Lignosulfonate Application, Once per Year	SqFt	\$0.22
373	Dust Control on Unpaved Roads and Surfaces	HU-Lignosulfonate Application, Once per Year	SqFt	\$0.26
373	Dust Control on Unpaved Roads and Surfaces	Petroleum Emulsion Application, Once per Year	SqFt	\$0.15
373	Dust Control on Unpaved Roads and Surfaces	HU-Petroleum Emulsion Application, Once per Year	SqFt	\$0.18

Code	Practice	Component	Units	Unit Cost
373	Dust Control on Unpaved Roads and Surfaces	Petroleum-Based Road Oil Application, Once per Year	SqFt	\$0.19
373	Dust Control on Unpaved Roads and Surfaces	HU-Petroleum-Based Road Oil Application, Once per Year	SqFt	\$0.23
373	Dust Control on Unpaved Roads and Surfaces	Polymer Emulsion Application, Once per Year	SqFt	\$0.28
373	Dust Control on Unpaved Roads and Surfaces	HU-Polymer Emulsion Application, Once per Year	SqFt	\$0.33
373	Dust Control on Unpaved Roads and Surfaces	Water Application, Once per Day	SqFt	\$0.12
373	Dust Control on Unpaved Roads and Surfaces	HU-Water Application, Once per Day	SqFt	\$0.14
373	Dust Control on Unpaved Roads and Surfaces	Water Application, Once per Week	SqFt	\$0.09
373	Dust Control on Unpaved Roads and Surfaces	HU-Water Application, Once per Week	SqFt	\$0.10
373	Dust Control on Unpaved Roads and Surfaces	Water Application, Twice per Day	SqFt	\$0.16
373	Dust Control on Unpaved Roads and Surfaces	HU-Water Application, Twice per Day	SqFt	\$0.19
374	Energy Efficient Agricultural Operation	Alley Scraper	No	\$27,431.14
374	Energy Efficient Agricultural Operation	HU-Alley Scraper	No	\$32,917.36
374	Energy Efficient Agricultural Operation	Automatic Controller System	No	\$1,589.51
374	Energy Efficient Agricultural Operation	HU-Automatic Controller System	No	\$1,907.41
374	Energy Efficient Agricultural Operation	Compressor heat recovery	No	\$3,573.45
374	Energy Efficient Agricultural Operation	HU-Compressor heat recovery	No	\$4,288.14
374	Energy Efficient Agricultural Operation	Condenser	HP	\$614.31
374	Energy Efficient Agricultural Operation	HU-Condenser	HP	\$737.17
374	Energy Efficient Agricultural Operation	Heating - Radiant Systems	No	\$1,254.78
374	Energy Efficient Agricultural Operation	HU-Heating - Radiant Systems	No	\$1,505.74
374	Energy Efficient Agricultural Operation	Heating (Building)	kBTU/Hr	\$13.17
374	Energy Efficient Agricultural Operation	HU-Heating (Building)	kBTU/Hr	\$15.80
374	Energy Efficient Agricultural Operation	Motor Upgrade > 1 and < 10 HP	No	\$659.52
374	Energy Efficient Agricultural Operation	HU-Motor Upgrade > 1 and < 10 HP	No	\$791.42
374	Energy Efficient Agricultural Operation	Motor Upgrade > 100 HP	No	\$11,162.55
374	Energy Efficient Agricultural Operation	HU-Motor Upgrade > 100 HP	No	\$13,395.06
374	Energy Efficient Agricultural Operation	Motor Upgrade 10 - 100 HP	No	\$3,555.58
374	Energy Efficient Agricultural Operation	HU-Motor Upgrade 10 - 100 HP	No	\$4,266.70
374	Energy Efficient Agricultural Operation	Plate Cooler	No	\$10,366.90

Code	Practice	Component	Units	Unit Cost
374	Energy Efficient Agricultural Operation	HU-Plate Cooler	No	\$19,005.99
374	Energy Efficient Agricultural Operation	Scroll Compressor	HP	\$449.45
374	Energy Efficient Agricultural Operation	HU-Scroll Compressor	HP	\$539.34
374	Energy Efficient Agricultural Operation	Variable Speed Drive > 5 HP	HP	\$93.35
374	Energy Efficient Agricultural Operation	HU-Variable Speed Drive > 5 HP	HP	\$112.02
374	Energy Efficient Agricultural Operation	Ventilation - Exhaust	No	\$1,279.96
374	Energy Efficient Agricultural Operation	HU-Ventilation - Exhaust	No	\$1,535.95
374	Energy Efficient Agricultural Operation	Ventilation - HAF	No	\$201.00
374	Energy Efficient Agricultural Operation	HU-Ventilation - HAF	No	\$241.19
374	Energy Efficient Agricultural Operation	Washer-extractor	No	\$6,841.86
374	Energy Efficient Agricultural Operation	HU-Washer-extractor	No	\$8,210.23
374	Energy Efficient Agricultural Operation	Water heater	No	\$291.38
374	Energy Efficient Agricultural Operation	HU-Water heater	No	\$349.66
375	Dust Management for Pen Surfaces	Manure Harvest-1 per Year and Solid-Set Sprinkler System Labor	Ac	\$461.06
375	Dust Management for Pen Surfaces	HU-Manure Harvest-1 per Year and Solid-Set Sprinkler System Labor	Ac	\$553.27
375	Dust Management for Pen Surfaces	Manure Harvest-1 per Year and Solid-Set Sprinkler System, Greater than 60 Acres	Ac	\$5,931.34
375	Dust Management for Pen Surfaces	HU-Manure Harvest-1 per Year and Solid-Set Sprinkler System, Greater than 60 Acres	Ac	\$7,117.61
375	Dust Management for Pen Surfaces	Manure Harvest-1 per Year and Truck-Mounted Mobile Sprinkler System	Ac	\$2,093.37
375	Dust Management for Pen Surfaces	HU-Manure Harvest-1 per Year and Truck-Mounted Mobile Sprinkler System	Ac	\$2,512.04
375	Dust Management for Pen Surfaces	Manure Harvest-2 per Year and Solid-Set Sprinkler System Labor	Ac	\$854.23
375	Dust Management for Pen Surfaces	HU-Manure Harvest-2 per Year and Solid-Set Sprinkler System Labor	Ac	\$1,025.07
375	Dust Management for Pen Surfaces	Manure Harvest-2 per Year and Solid-Set Sprinkler System, Greater than 60 Acres	Ac	\$6,324.51
375	Dust Management for Pen Surfaces	HU-Manure Harvest-2 per Year and Solid-Set Sprinkler System, Greater than 60 Acres	Ac	\$7,589.41
375	Dust Management for Pen Surfaces	Manure Harvest-2 per Year and Truck-Mounted Mobile Sprinkler System	Ac	\$2,486.53
375	Dust Management for Pen Surfaces	HU-Manure Harvest-2 per Year and Truck-Mounted Mobile Sprinkler System	Ac	\$2,983.84
375	Dust Management for Pen Surfaces	Manure Harvesting - More Than Twice per Year	Ac	\$1,572.67
375	Dust Management for Pen Surfaces	HU-Manure Harvesting - More Than Twice per Year	Ac	\$1,887.20
375	Dust Management for Pen Surfaces	Manure Harvesting - Once per Year	Ac	\$393.17
375	Dust Management for Pen Surfaces	HU-Manure Harvesting - Once per Year	Ac	\$471.80

Code	Practice	Component	Units	Unit Cost
375	Dust Management for Pen Surfaces	Manure Harvesting - Twice per Year	Ac	\$786.33
375	Dust Management for Pen Surfaces	HU-Manure Harvesting - Twice per Year	Ac	\$943.60
375	Dust Management for Pen Surfaces	Manure Harvest-More Than Twice per Year and Solid-Set Sprinkler System Labor	Ac	\$1,640.56
375	Dust Management for Pen Surfaces	HU-Manure Harvest-More Than Twice per Year and Solid-Set Sprinkler System Labor	Ac	\$1,968.67
375	Dust Management for Pen Surfaces	Manure Harvest-More Than Twice per Year and Solid-Set Sprinkler System, Greater than 60 Acres	Ac	\$7,110.84
375	Dust Management for Pen Surfaces	HU-Manure Harvest-More Than Twice per Year and Solid-Set Sprinkler System, Greater than 60 Acres	Ac	\$8,533.01
375	Dust Management for Pen Surfaces	Manure Harvest-More Than Twice per Year and Truck-Mounted Mobile Sprinkler System	Ac	\$3,272.87
375	Dust Management for Pen Surfaces	HU-Manure Harvest-More Than Twice per Year and Truck-Mounted Mobile Sprinkler System	Ac	\$3,927.44
375	Dust Management for Pen Surfaces	Solid-Set Sprinkler System Labor	Ac	\$67.90
375	Dust Management for Pen Surfaces	HU-Solid-Set Sprinkler System Labor	Ac	\$81.47
375	Dust Management for Pen Surfaces	Solid-Set Sprinkler System, Greater than 60 Acres	Ac	\$5,538.17
375	Dust Management for Pen Surfaces	HU-Solid-Set Sprinkler System, Greater than 60 Acres	Ac	\$6,645.81
375	Dust Management for Pen Surfaces	Truck-Mounted Mobile Sprinkler System	Ac	\$1,700.20
375	Dust Management for Pen Surfaces	HU-Truck-Mounted Mobile Sprinkler System	Ac	\$2,040.24
376	Field Operations Emissions Reduction	Air Curtain Burner (ACB)	Ac	\$121.24
376	Field Operations Emissions Reduction	HU-Air Curtain Burner (ACB)	Ac	\$145.49
376	Field Operations Emissions Reduction	Chipping and field removal of woody biomass	Ac	\$83.43
376	Field Operations Emissions Reduction	HU-Chipping and field removal of woody biomass	Ac	\$100.12
376	Field Operations Emissions Reduction	Chipping of woody biomass	Ac	\$142.72
376	Field Operations Emissions Reduction	HU-Chipping of woody biomass	Ac	\$171.27
376	Field Operations Emissions Reduction	Clean Harvest Technology	Ac	\$64.26
376	Field Operations Emissions Reduction	HU-Clean Harvest Technology	Ac	\$77.11
376	Field Operations Emissions Reduction	One Crop Per Year	Ac	\$12.59
376	Field Operations Emissions Reduction	HU-One Crop Per Year	Ac	\$15.10
376	Field Operations Emissions Reduction	Two Crops Per Year	Ac	\$25.17
376	Field Operations Emissions Reduction	HU-Two Crops Per Year	Ac	\$30.21
378	Pond	Difficult Excavation	CuYd	\$10.23
378	Pond	HU-Difficult Excavation	CuYd	\$12.28

Code	Practice	Component	Units	Unit Cost
378	Pond	Difficult Excavation, embankment pond with pipe	CuYd	\$19.29
378	Pond	HU-Difficult Excavation, embankment pond with pipe	CuYd	\$23.15
378	Pond	Embankment Pond with Lined Auxiliary Spillway, No Pipe	CuYd	\$44.98
378	Pond	HU-Embankment Pond with Lined Auxiliary Spillway, No Pipe	CuYd	\$53.98
378	Pond	Embankment pond with pipe <= 500 yd3	CuYd	\$28.94
378	Pond	HU-Embankment pond with pipe <= 500 yd3	CuYd	\$34.73
378	Pond	Embankment pond with pipe > 500 yd3	CuYd	\$8.93
378	Pond	HU-Embankment pond with pipe > 500 yd3	CuYd	\$10.72
378	Pond	Embankment Pond without Pipe	CuYd	\$7.20
378	Pond	HU-Embankment Pond without Pipe	CuYd	\$8.63
378	Pond	Embankment Pond without Pipe, Imported Fill	CuYd	\$9.45
378	Pond	HU-Embankment Pond without Pipe, Imported Fill	CuYd	\$11.34
378	Pond	Excavated Pit	CuYd	\$3.44
378	Pond	HU-Excavated Pit	CuYd	\$4.13
379	Multi-Story Cropping	Native Tree or Shrub Planting	No	\$4.63
379	Multi-Story Cropping	HU-Native Tree or Shrub Planting	No	\$5.56
379	Multi-Story Cropping	Non-native Tree or Shrub Planting	No	\$5.25
379	Multi-Story Cropping	HU-Non-native Tree or Shrub Planting	No	\$6.30
380	Windbreak/Shelterbelt Establishment and Renovation	1-row, Tree and/or Shrub, with Wind-protection Fence	Ft	\$1.43
380	Windbreak/Shelterbelt Establishment and Renovation	HU-1-row, Tree and/or Shrub, with Wind-protection Fence	Ft	\$1.72
380	Windbreak/Shelterbelt Establishment and Renovation	1-row, tree or shrub, bareroot, hand planted	Ft	\$0.64
380	Windbreak/Shelterbelt Establishment and Renovation	HU-1-row, tree or shrub, bareroot, hand planted	Ft	\$0.77
380	Windbreak/Shelterbelt Establishment and Renovation	1-row, trees, containers, hand planted	Ft	\$0.56
380	Windbreak/Shelterbelt Establishment and Renovation	HU-1-row, trees, containers, hand planted	Ft	\$0.68
380	Windbreak/Shelterbelt Establishment and Renovation	1-row, trees, containers, hand planted, protected	Ft	\$0.85
380	Windbreak/Shelterbelt Establishment and Renovation	HU-1-row, trees, containers, hand planted, protected	Ft	\$1.02
380	Windbreak/Shelterbelt Establishment and Renovation	2-row, tree-shrub, chemical drift, hand planted	Ft	\$6.41
380	Windbreak/Shelterbelt Establishment and Renovation	HU-2-row, tree-shrub, chemical drift, hand planted	Ft	\$7.69
380	Windbreak/Shelterbelt Establishment and Renovation	2-row, tree-shrub, hand planted	Ft	\$1.05

Code	Practice	Component	Units	Unit Cost
380	Windbreak/Shelterbelt Establishment and Renovation	HU-2-row, tree-shrub, hand planted	Ft	\$1.26
380	Windbreak/Shelterbelt Establishment and Renovation	2-row, tree-shrub, hand planted, protected	Ft	\$1.59
380	Windbreak/Shelterbelt Establishment and Renovation	HU-2-row, tree-shrub, hand planted, protected	Ft	\$1.91
380	Windbreak/Shelterbelt Establishment and Renovation	3-row or more, tree-shrub, hand planted	Ft	\$1.51
380	Windbreak/Shelterbelt Establishment and Renovation	HU-3-row or more, tree-shrub, hand planted	Ft	\$1.81
380	Windbreak/Shelterbelt Establishment and Renovation	3-row or more, tree-shrub, hand planted, protected	Ft	\$2.34
380	Windbreak/Shelterbelt Establishment and Renovation	HU-3-row or more, tree-shrub, hand planted, protected	Ft	\$2.80
380	Windbreak/Shelterbelt Establishment and Renovation	4-row, Snow Shelter	Ft	\$1.43
380	Windbreak/Shelterbelt Establishment and Renovation	HU-4-row, Snow Shelter	Ft	\$1.72
380	Windbreak/Shelterbelt Establishment and Renovation	One row or more, hand planted, potted	No	\$11.88
380	Windbreak/Shelterbelt Establishment and Renovation	HU-One row or more, hand planted, potted	No	\$14.25
381	Silvopasture	Establish Trees & Grasses	Ac	\$478.71
381	Silvopasture	HU-Establish Trees & Grasses	Ac	\$574.45
381	Silvopasture	Establish Trees, Existing Grasses	Ac	\$160.24
381	Silvopasture	HU-Establish Trees, Existing Grasses	Ac	\$192.29
381	Silvopasture	Existing Trees, Establish Grasses	Ac	\$216.41
381	Silvopasture	HU-Existing Trees, Establish Grasses	Ac	\$259.70
381	Silvopasture	Thinning & Establish Grasses	Ac	\$513.83
381	Silvopasture	HU-Thinning & Establish Grasses	Ac	\$616.60
382	Fence	Barbed/Smooth Wire	Ft	\$4.07
382	Fence	HU-Barbed/Smooth Wire	Ft	\$4.88
382	Fence	Difficult Installation	Ft	\$5.72
382	Fence	HU-Difficult Installation	Ft	\$6.87
382	Fence	Electric	Ft	\$2.32
382	Fence	HU-Electric	Ft	\$2.78
382	Fence	Fenced winter feeding, or fenced confined area, relocation for water quality improvement	Ft	\$19.50
382	Fence	HU-Fenced winter feeding, or fenced confined area, relocation for water quality improvement	Ft	\$23.40
382	Fence	Organic Fence	Ft	\$4.44
382	Fence	HU-Organic Fence	Ft	\$5.32

Code	Practice	Component	Units	Unit Cost
382	Fence	Safety or Heavy Use	Ft	\$6.77
382	Fence	HU-Safety or Heavy Use	Ft	\$8.12
382	Fence	Wildlife Exclusion	Ft	\$9.25
382	Fence	HU-Wildlife Exclusion	Ft	\$11.10
382	Fence	Woven Wire	Ft	\$5.07
382	Fence	HU-Woven Wire	Ft	\$6.09
383	Fuel Break	Dozer, Level to Moderate Slopes	Ac	\$1,530.55
383	Fuel Break	HU-Dozer, Level to Moderate Slopes	Ac	\$1,836.66
383	Fuel Break	Hand Treatments	Ac	\$2,088.81
383	Fuel Break	HU-Hand Treatments	Ac	\$2,506.58
383	Fuel Break	Masticator, Level to Moderate Slopes	Ac	\$1,550.76
383	Fuel Break	HU-Masticator, Level to Moderate Slopes	Ac	\$1,860.92
383	Fuel Break	Masticator, Steep slopes >30%	Ac	\$2,222.40
383	Fuel Break	HU-Masticator, Steep slopes >30%	Ac	\$2,666.88
383	Fuel Break	Non Forest Lands	Ac	\$306.80
383	Fuel Break	HU-Non Forest Lands	Ac	\$368.16
384	Woody Residue Treatment	Chipping and hauling off-site	Ac	\$439.93
384	Woody Residue Treatment	HU-Chipping and hauling off-site	Ac	\$527.92
384	Woody Residue Treatment	Forest Slash Treatment, Heavy	Ac	\$304.04
384	Woody Residue Treatment	HU-Forest Slash Treatment, Heavy	Ac	\$364.85
384	Woody Residue Treatment	Large Dead and Dying Trees	No	\$699.33
384	Woody Residue Treatment	HU-Large Dead and Dying Trees	No	\$839.19
384	Woody Residue Treatment	Lop and Scatter	Ac	\$92.73
384	Woody Residue Treatment	HU-Lop and Scatter	Ac	\$111.27
384	Woody Residue Treatment	Orchard Removal Slash Treatment, Large	Ac	\$876.74
384	Woody Residue Treatment	HU-Orchard Removal Slash Treatment, Large	Ac	\$1,052.08
384	Woody Residue Treatment	Orchard/Vineyard/Christmas Tree Removal	Ac	\$253.81
384	Woody Residue Treatment	HU-Orchard/Vineyard/Christmas Tree Removal	Ac	\$304.57
384	Woody Residue Treatment	Replacing open pile burning with air curtain burner - large operation	Ac	\$108.65

Code	Practice	Component	Units	Unit Cost
384	Woody Residue Treatment	HU-Replacing open pile burning with air curtain burner - large operation	Ac	\$130.38
384	Woody Residue Treatment	Replacing open pile burning with air curtain burner - small operation	Ac	\$122.72
384	Woody Residue Treatment	HU-Replacing open pile burning with air curtain burner - small operation	Ac	\$147.26
384	Woody Residue Treatment	Restoration/conservation treatment following catastrophic events	Ac	\$762.00
384	Woody Residue Treatment	HU-Restoration/conservation treatment following catastrophic events	Ac	\$914.40
384	Woody Residue Treatment	Slash Treatment, Light	Ac	\$178.06
384	Woody Residue Treatment	HU-Slash Treatment, Light	Ac	\$213.67
384	Woody Residue Treatment	Treatment after Catastrophic Events, hauling off-site	Ac	\$1,559.86
384	Woody Residue Treatment	HU-Treatment after Catastrophic Events, hauling off-site	Ac	\$1,871.83
386	Field Border	Field Border, Introduced Species	Ac	\$85.06
386	Field Border	HU-Field Border, Introduced Species	Ac	\$102.08
386	Field Border	Pr_Field Border, Introduced Species	Ac	\$102.08
386	Field Border	Field Border, Native Species	Ac	\$128.16
386	Field Border	HU-Field Border, Native Species	Ac	\$153.79
386	Field Border	Pr_Field Border, Native Species	Ac	\$153.79
386	Field Border	Field Border, Pollinator	Ac	\$339.55
386	Field Border	HU-Field Border, Pollinator	Ac	\$407.46
386	Field Border	Pr_Field Border, Pollinator	Ac	\$407.46
388	Irrigation Field Ditch	Irrigation Field Ditch	CuYd	\$2.31
388	Irrigation Field Ditch	HU-Irrigation Field Ditch	CuYd	\$2.78
390	Riparian Herbaceous Cover	Broadcast Seeding with Foregone Income	Ac	\$1,304.71
390	Riparian Herbaceous Cover	HU-Broadcast Seeding with Foregone Income	Ac	\$1,489.81
390	Riparian Herbaceous Cover	Combination Broadcast Seeding and Plug Planting	Ac	\$7,901.85
390	Riparian Herbaceous Cover	HU-Combination Broadcast Seeding and Plug Planting	Ac	\$9,482.22
390	Riparian Herbaceous Cover	Plug Planting	Ac	\$15,467.07
390	Riparian Herbaceous Cover	HU-Plug Planting	Ac	\$18,560.48
390	Riparian Herbaceous Cover	Pollinator Cover	Ac	\$1,189.51
390	Riparian Herbaceous Cover	HU-Pollinator Cover	Ac	\$1,427.42
390	Riparian Herbaceous Cover	Riparian Broadcast Seeding	Ac	\$655.30

Code	Practice	Component	Units	Unit Cost
390	Riparian Herbaceous Cover	HU-Riparian Broadcast Seeding	Ac	\$786.35
391	Riparian Forest Buffer	Bare-root, hand planted	Ac	\$1,849.83
391	Riparian Forest Buffer	HU-Bare-root, hand planted	Ac	\$2,219.80
391	Riparian Forest Buffer	Pr_Bare-root, hand planted	Ac	\$2,219.80
391	Riparian Forest Buffer	Cuttings, Medium to Large	Ac	\$3,815.24
391	Riparian Forest Buffer	HU-Cuttings, Medium to Large	Ac	\$4,578.29
391	Riparian Forest Buffer	Pr_Cuttings, Medium to Large	Ac	\$4,578.29
391	Riparian Forest Buffer	Cuttings, Small to Medium	Ac	\$2,062.51
391	Riparian Forest Buffer	HU-Cuttings, Small to Medium	Ac	\$2,475.01
391	Riparian Forest Buffer	Pr_Cuttings, Small to Medium	Ac	\$2,475.01
391	Riparian Forest Buffer	Large container, hand planted	Ac	\$6,239.35
391	Riparian Forest Buffer	HU-Large container, hand planted	Ac	\$7,487.21
391	Riparian Forest Buffer	Pr_Large container, hand planted	Ac	\$7,487.21
391	Riparian Forest Buffer	Small container, hand planted	Ac	\$3,180.78
391	Riparian Forest Buffer	HU-Small container, hand planted	Ac	\$3,816.94
391	Riparian Forest Buffer	Pr_Small container, hand planted	Ac	\$3,816.94
393	Filter Strip	Filter Strip, Introduced species	Ac	\$139.95
393	Filter Strip	HU-Filter Strip, Introduced species	Ac	\$167.94
393	Filter Strip	Filter Strip, Native species	Ac	\$186.17
393	Filter Strip	HU-Filter Strip, Native species	Ac	\$223.40
394	Firebreak	Constructed - Light Equipment	100 Ft	\$3.17
394	Firebreak	HU-Constructed - Light Equipment	100 Ft	\$3.80
394	Firebreak	Constructed, Medium equipment, Flat-medium slopes	Ft	\$0.30
394	Firebreak	HU-Constructed, Medium equipment, Flat-medium slopes	Ft	\$0.36
394	Firebreak	Constructed, Medium equipment, Steep slopes	Ft	\$1.56
394	Firebreak	HU-Constructed, Medium equipment, Steep slopes	Ft	\$1.87
394	Firebreak	Constructed, Wide, Bladed or disked	Ft	\$4.21
394	Firebreak	HU-Constructed, Wide, Bladed or disked	Ft	\$5.05
394	Firebreak	Hand Line, Forest duff and litter	Ft	\$0.26

Code	Practice	Component	Units	Unit Cost
394	Firebreak	HU-Hand Line, Forest duff and litter	Ft	\$0.32
394	Firebreak	Hand Line, Tall Grass	Ft	\$0.70
394	Firebreak	HU-Hand Line, Tall Grass	Ft	\$0.84
394	Firebreak	Vegetated, permanent	Ft	\$0.36
394	Firebreak	HU-Vegetated, permanent	Ft	\$0.43
395	Stream Habitat Improvement and Management	Anchored wood placement from off-site sources	No	\$11,984.74
395	Stream Habitat Improvement and Management	HU-Anchored wood placement from off-site sources	No	\$14,381.69
395	Stream Habitat Improvement and Management	Anchored wood placement from on-site sources	No	\$7,489.08
395	Stream Habitat Improvement and Management	HU-Anchored wood placement from on-site sources	No	\$8,986.89
395	Stream Habitat Improvement and Management	Engineered Log Jam (ELJ), Large	No	\$46,462.71
395	Stream Habitat Improvement and Management	HU-Engineered Log Jam (ELJ), Large	No	\$55,755.25
395	Stream Habitat Improvement and Management	Engineered Log Jam (ELJ), Medium	No	\$23,607.79
395	Stream Habitat Improvement and Management	HU-Engineered Log Jam (ELJ), Medium	No	\$28,329.35
395	Stream Habitat Improvement and Management	Instream rock placement	No	\$16,428.67
395	Stream Habitat Improvement and Management	HU-Instream rock placement	No	\$19,714.41
395	Stream Habitat Improvement and Management	Wood placement, Unanchored, Off-site sources	No	\$6,555.25
395	Stream Habitat Improvement and Management	HU-Wood placement, Unanchored, Off-site sources	No	\$7,866.31
395	Stream Habitat Improvement and Management	Wood placement, Unanchored, On-site sources	No	\$2,891.61
395	Stream Habitat Improvement and Management	HU-Wood placement, Unanchored, On-site sources	No	\$3,469.93
396	Aquatic Organism Passage	Bottomless Culvert <= 8ft span	Ft	\$1,513.00
396	Aquatic Organism Passage	HU-Bottomless Culvert <= 8ft span	Ft	\$1,815.60
396	Aquatic Organism Passage	Pr_Bottomless Culvert <= 8ft span	Ft	\$1,815.60
396	Aquatic Organism Passage	Bottomless Culvert >8ft span	Ft	\$1,469.24
396	Aquatic Organism Passage	HU-Bottomless Culvert >8ft span	Ft	\$1,763.09
396	Aquatic Organism Passage	Pr_Bottomless Culvert >8ft span	Ft	\$1,763.09
396	Aquatic Organism Passage	Bridge, Manufactured	Ft	\$1,965.22
396	Aquatic Organism Passage	HU-Bridge, Manufactured	Ft	\$2,358.27
396	Aquatic Organism Passage	Pr_Bridge, Manufactured	Ft	\$2,358.27
396	Aquatic Organism Passage	Bridge, manufactured for livestock and pedestrians	Lnft	\$696.94

Code	Practice	Component	Units	Unit Cost
396	Aquatic Organism Passage	HU-Bridge, manufactured for livestock and pedestrians	Lnft	\$836.33
396	Aquatic Organism Passage	Pr_Bridge, manufactured for livestock and pedestrians	Lnft	\$836.33
396	Aquatic Organism Passage	Bridge, Manufactured, Foundation Modification	Ft	\$2,309.75
396	Aquatic Organism Passage	HU-Bridge, Manufactured, Foundation Modification	Ft	\$2,771.70
396	Aquatic Organism Passage	Pr_Bridge, Manufactured, Foundation Modification	Ft	\$2,771.70
396	Aquatic Organism Passage	CMP Culvert <=8ft, Foundation Modification	Ft	\$907.24
396	Aquatic Organism Passage	HU-CMP Culvert <=8ft, Foundation Modification	Ft	\$1,088.69
396	Aquatic Organism Passage	Pr_CMP Culvert <=8ft, Foundation Modification	Ft	\$1,088.69
396	Aquatic Organism Passage	CMP Culvert, <=8ft	Ft	\$736.57
396	Aquatic Organism Passage	HU-CMP Culvert, <=8ft	Ft	\$883.88
396	Aquatic Organism Passage	Pr_CMP Culvert, <=8ft	Ft	\$883.88
396	Aquatic Organism Passage	CMP Culvert, >8ft	Ft	\$1,207.35
396	Aquatic Organism Passage	HU-CMP Culvert, >8ft	Ft	\$1,448.82
396	Aquatic Organism Passage	Pr_CMP Culvert, >8ft	Ft	\$1,448.82
396	Aquatic Organism Passage	CMP Culvert, >8ft, Foundation Modification	Lnft	\$1,534.21
396	Aquatic Organism Passage	HU-CMP Culvert, >8ft, Foundation Modification	Lnft	\$1,841.05
396	Aquatic Organism Passage	Pr_CMP Culvert, >8ft, Foundation Modification	Lnft	\$1,841.05
396	Aquatic Organism Passage	Concrete Box Culvert	Ft	\$1,415.84
396	Aquatic Organism Passage	HU-Concrete Box Culvert	Ft	\$1,699.00
396	Aquatic Organism Passage	Pr_Concrete Box Culvert	Ft	\$1,699.00
396	Aquatic Organism Passage	Concrete Dam Removal	CuYd	\$162.39
396	Aquatic Organism Passage	HU-Concrete Dam Removal	CuYd	\$194.87
396	Aquatic Organism Passage	Pr_Concrete Dam Removal	CuYd	\$194.87
396	Aquatic Organism Passage	Concrete Dam Removal with Blasting	CuYd	\$189.43
396	Aquatic Organism Passage	HU-Concrete Dam Removal with Blasting	CuYd	\$227.32
396	Aquatic Organism Passage	Pr_Concrete Dam Removal with Blasting	CuYd	\$227.32
396	Aquatic Organism Passage	Earthen Dam Removal	CuYd	\$132.08
396	Aquatic Organism Passage	HU-Earthen Dam Removal	CuYd	\$158.50
396	Aquatic Organism Passage	Pr_Earthen Dam Removal	CuYd	\$158.50

Code	Practice	Component	Units	Unit Cost
396	Aquatic Organism Passage	Roughened Channel	SqFt	\$21.54
396	Aquatic Organism Passage	HU-Roughened Channel	SqFt	\$25.85
396	Aquatic Organism Passage	Pr_Roughened Channel	SqFt	\$25.85
396	Aquatic Organism Passage	Step Pool Weir	CuYd	\$136.79
396	Aquatic Organism Passage	HU-Step Pool Weir	CuYd	\$164.14
396	Aquatic Organism Passage	Pr_Step Pool Weir	CuYd	\$164.14
399	Fishpond Management	Invasive Weed Control	Ac	\$260.40
399	Fishpond Management	HU-Invasive Weed Control	Ac	\$312.48
410	Grade Stabilization Structure	Check Dams	Ton	\$65.52
410	Grade Stabilization Structure	HU-Check Dams	Ton	\$78.63
410	Grade Stabilization Structure	Embankment, Pipe >12 inch	CuYd	\$7.79
410	Grade Stabilization Structure	HU-Embankment, Pipe >12 inch	CuYd	\$9.35
410	Grade Stabilization Structure	Embankment, Pipe 8-12 inch	CuYd	\$5.95
410	Grade Stabilization Structure	HU-Embankment, Pipe 8-12 inch	CuYd	\$7.14
410	Grade Stabilization Structure	Log Drop Structures	No	\$4,252.84
410	Grade Stabilization Structure	HU-Log Drop Structures	No	\$5,103.40
410	Grade Stabilization Structure	Pipe Drop, Plastic	SqFt	\$28.05
410	Grade Stabilization Structure	HU-Pipe Drop, Plastic	SqFt	\$33.65
410	Grade Stabilization Structure	Pipe Drop, Steel	SqFt	\$15.63
410	Grade Stabilization Structure	HU-Pipe Drop, Steel	SqFt	\$18.76
410	Grade Stabilization Structure	Rock Drop Structures	SqFt	\$58.32
410	Grade Stabilization Structure	HU-Rock Drop Structures	SqFt	\$69.98
410	Grade Stabilization Structure	Weir Drop Structures	SqFt	\$101.04
410	Grade Stabilization Structure	HU-Weir Drop Structures	SqFt	\$121.25
412	Grassed Waterway	Base Waterway	Ac	\$1,420.53
412	Grassed Waterway	HU-Base Waterway	Ac	\$1,704.64
412	Grassed Waterway	Waterway with Checks	Ac	\$2,195.92
412	Grassed Waterway	HU-Waterway with Checks	Ac	\$2,635.10
420	Wildlife Habitat Planting	Beetle Bank	Ft	\$1.65

Code	Practice	Component	Units	Unit Cost
420	Wildlife Habitat Planting	HU-Beetle Bank	Ft	\$1.94
420	Wildlife Habitat Planting	Pr_Beetle Bank	Ft	\$1.94
420	Wildlife Habitat Planting	Diverse Native Wildflowers	Ac	\$958.91
420	Wildlife Habitat Planting	HU-Diverse Native Wildflowers	Ac	\$1,150.70
420	Wildlife Habitat Planting	Pr_Diverse Native Wildflowers	Ac	\$1,150.70
420	Wildlife Habitat Planting	Monarch Habitat - plug planted milkweed	Ac	\$3,677.99
420	Wildlife Habitat Planting	HU-Monarch Habitat - plug planted milkweed	Ac	\$4,413.59
420	Wildlife Habitat Planting	Pr_Monarch Habitat - plug planted milkweed	Ac	\$4,413.59
420	Wildlife Habitat Planting	Monarch Habitat - seeded	Ac	\$995.02
420	Wildlife Habitat Planting	HU-Monarch Habitat - seeded	Ac	\$1,194.02
420	Wildlife Habitat Planting	Pr_Monarch Habitat - seeded	Ac	\$1,194.02
420	Wildlife Habitat Planting	Small Acreage - Diverse Shrubs and Wildflowers	Ac	\$6,881.63
420	Wildlife Habitat Planting	HU-Small Acreage - Diverse Shrubs and Wildflowers	Ac	\$8,257.95
420	Wildlife Habitat Planting	Pr_Small Acreage - Diverse Shrubs and Wildflowers	Ac	\$8,257.95
420	Wildlife Habitat Planting	Small Acreage, Diverse Shrubs	No	\$14.35
420	Wildlife Habitat Planting	HU-Small Acreage, Diverse Shrubs	No	\$17.22
420	Wildlife Habitat Planting	Pr_Small Acreage, Diverse Shrubs	No	\$17.22
420	Wildlife Habitat Planting	Small Acreage, Diverse Shrubs, Caged	No	\$22.88
420	Wildlife Habitat Planting	HU-Small Acreage, Diverse Shrubs, Caged	No	\$27.46
420	Wildlife Habitat Planting	Pr_Small Acreage, Diverse Shrubs, Caged	No	\$27.46
422	Hedgerow Planting	Single Row	Ft	\$5.47
422	Hedgerow Planting	HU-Single Row	Ft	\$6.56
422	Hedgerow Planting	Three Rows for Pollinators, Two Herbaceous	Ft	\$5.51
422	Hedgerow Planting	HU-Three Rows for Pollinators, Two Herbaceous	Ft	\$6.61
422	Hedgerow Planting	Two or Three Row, Both Woody	Ft	\$8.01
422	Hedgerow Planting	HU-Two or Three Row, Both Woody	Ft	\$9.61
428	Irrigation Ditch Lining	Concrete Lining	SqYd	\$14.89
428	Irrigation Ditch Lining	HU-Concrete Lining	SqYd	\$17.86
428	Irrigation Ditch Lining	Flexible Lining	SqYd	\$7.24

Code	Practice	Component	Units	Unit Cost
428	Irrigation Ditch Lining	HU-Flexible Lining	SqYd	\$8.69
430	Irrigation Pipeline	Above Ground, Ultra UV Resistant PVC	Lb	\$2.61
430	Irrigation Pipeline	HU-Above Ground, Ultra UV Resistant PVC	Lb	\$3.13
430	Irrigation Pipeline	Wp_Above Ground, Ultra UV Resistant PVC	Lb	\$3.13
430	Irrigation Pipeline	HDPE (Corrugated Plastic Pipe)	Lb	\$2.62
430	Irrigation Pipeline	HU-HDPE (Corrugated Plastic Pipe)	Lb	\$3.14
430	Irrigation Pipeline	Wp_HDPE (Corrugated Plastic Pipe)	Lb	\$3.14
430	Irrigation Pipeline	HDPE <4 inch	Lb	\$4.73
430	Irrigation Pipeline	HU-HDPE <4 inch	Lb	\$5.68
430	Irrigation Pipeline	Wp_HDPE <4 inch	Lb	\$5.68
430	Irrigation Pipeline	HDPE <4 inch, Difficult Intsall	Lb	\$5.53
430	Irrigation Pipeline	HU-HDPE <4 inch, Difficult Intsall	Lb	\$6.64
430	Irrigation Pipeline	Wp_HDPE <4 inch, Difficult Intsall	Lb	\$6.64
430	Irrigation Pipeline	HDPE >12 inch, Difficult Install	Lb	\$3.23
430	Irrigation Pipeline	HU-HDPE >12 inch, Difficult Install	Lb	\$3.88
430	Irrigation Pipeline	Wp_HDPE >12 inch, Difficult Install	Lb	\$3.88
430	Irrigation Pipeline	HDPE >12 inch, Typical Install	Lb	\$3.11
430	Irrigation Pipeline	HU-HDPE >12 inch, Typical Install	Lb	\$3.74
430	Irrigation Pipeline	Wp_HDPE >12 inch, Typical Install	Lb	\$3.74
430	Irrigation Pipeline	HDPE 4-12 inch, Difficult Install	Lb	\$3.73
430	Irrigation Pipeline	HU-HDPE 4-12 inch, Difficult Install	Lb	\$4.48
430	Irrigation Pipeline	Wp_HDPE 4-12 inch, Difficult Install	Lb	\$4.48
430	Irrigation Pipeline	HDPE 4-12 inch, Typical Install	Lb	\$3.51
430	Irrigation Pipeline	HU-HDPE 4-12 inch, Typical Install	Lb	\$4.21
430	Irrigation Pipeline	Wp_HDPE 4-12 inch, Typical Install	Lb	\$4.21
430	Irrigation Pipeline	PVC <4 inch, Difficult Install	Lb	\$6.29
430	Irrigation Pipeline	HU-PVC <4 inch, Difficult Install	Lb	\$7.55
430	Irrigation Pipeline	Wp_PVC <4 inch, Difficult Install	Lb	\$7.55
430	Irrigation Pipeline	PVC <4 inch, Typical Install	Lb	\$4.12

Code	Practice	Component	Units	Unit Cost
430	Irrigation Pipeline	HU-PVC <4 inch, Typical Install	Lb	\$4.95
430	Irrigation Pipeline	Wp_PVC <4 inch, Typical Install	Lb	\$4.95
430	Irrigation Pipeline	PVC >12 inch, Difficult Install	Lb	\$2.29
430	Irrigation Pipeline	HU-PVC >12 inch, Difficult Install	Lb	\$2.75
430	Irrigation Pipeline	Wp_PVC >12 inch, Difficult Install	Lb	\$2.75
430	Irrigation Pipeline	PVC >12 inch, Typical Install	Lb	\$2.14
430	Irrigation Pipeline	HU-PVC >12 inch, Typical Install	Lb	\$2.57
430	Irrigation Pipeline	Wp_PVC >12 inch, Typical Install	Lb	\$2.57
430	Irrigation Pipeline	PVC 4 -12 inch, Difficult Install	Lb	\$3.16
430	Irrigation Pipeline	HU-PVC 4 -12 inch, Difficult Install	Lb	\$3.79
430	Irrigation Pipeline	Wp_PVC 4 -12 inch, Difficult Install	Lb	\$3.79
430	Irrigation Pipeline	PVC 4-12 inch, Typical Install	Lb	\$2.55
430	Irrigation Pipeline	HU-PVC 4-12 inch, Typical Install	Lb	\$3.06
430	Irrigation Pipeline	Wp_PVC 4-12 inch, Typical Install	Lb	\$3.06
430	Irrigation Pipeline	PVC, High fitting ratio	Lb	\$3.34
430	Irrigation Pipeline	HU-PVC, High fitting ratio	Lb	\$4.01
430	Irrigation Pipeline	Wp_PVC, High fitting ratio	Lb	\$4.01
430	Irrigation Pipeline	Steel (Corrugated Steel Pipe)	Lb	\$1.17
430	Irrigation Pipeline	HU-Steel (Corrugated Steel Pipe)	Lb	\$1.40
430	Irrigation Pipeline	Wp_Steel (Corrugated Steel Pipe)	Lb	\$1.40
430	Irrigation Pipeline	Stream/road cross, directional drilling < 4 inch	Lnft	\$112.47
430	Irrigation Pipeline	HU-Stream/road cross, directional drilling < 4 inch	Lnft	\$134.96
430	Irrigation Pipeline	Wp_Stream/road cross, directional drilling < 4 inch	Lnft	\$134.96
430	Irrigation Pipeline	Stream/road crossing directional drilling >12 inch	Lnft	\$350.29
430	Irrigation Pipeline	HU-Stream/road crossing directional drilling >12 inch	Lnft	\$420.35
430	Irrigation Pipeline	Wp_Stream/road crossing directional drilling >12 inch	Lnft	\$420.35
430	Irrigation Pipeline	Stream/road crossing directional drilling, 4-12 inch steel casing	Ft	\$180.16
430	Irrigation Pipeline	HU-Stream/road crossing directional drilling, 4-12 inch steel casing	Ft	\$216.19
430	Irrigation Pipeline	Wp_Stream/road crossing directional drilling, 4-12 inch steel casing	Ft	\$216.19

Code	Practice	Component	Units	Unit Cost
430	Irrigation Pipeline	Surface Aluminum (Aluminum Irrigation Pipe)	Lb	\$6.71
430	Irrigation Pipeline	HU-Surface Aluminum (Aluminum Irrigation Pipe)	Lb	\$8.05
430	Irrigation Pipeline	Wp_Surface Aluminum (Aluminum Irrigation Pipe)	Lb	\$8.05
430	Irrigation Pipeline	Surface HDPE <4 inch	Lb	\$3.46
430	Irrigation Pipeline	HU-Surface HDPE <4 inch	Lb	\$4.16
430	Irrigation Pipeline	Wp_Surface HDPE <4 inch	Lb	\$4.16
430	Irrigation Pipeline	Surface HDPE >12 inch	Lb	\$3.18
430	Irrigation Pipeline	HU-Surface HDPE >12 inch	Lb	\$3.82
430	Irrigation Pipeline	Wp_Surface HDPE >12 inch	Lb	\$3.82
430	Irrigation Pipeline	Surface HDPE 4-12 inch	Lb	\$3.20
430	Irrigation Pipeline	HU-Surface HDPE 4-12 inch	Lb	\$3.84
430	Irrigation Pipeline	Wp_Surface HDPE 4-12 inch	Lb	\$3.84
430	Irrigation Pipeline	Surface Steel (Iron Pipe Size)	Lb	\$2.21
430	Irrigation Pipeline	HU-Surface Steel (Iron Pipe Size)	Lb	\$2.66
430	Irrigation Pipeline	Wp_Surface Steel (Iron Pipe Size)	Lb	\$2.66
436	Irrigation Reservoir	Embankment Dam	CuYd	\$4.62
436	Irrigation Reservoir	HU-Embankment Dam	CuYd	\$5.54
436	Irrigation Reservoir	Embankment Reservoir	CuYd	\$3.73
436	Irrigation Reservoir	HU-Embankment Reservoir	CuYd	\$4.47
436	Irrigation Reservoir	Excavated Tailwater Pit	CuYd	\$1.86
436	Irrigation Reservoir	HU-Excavated Tailwater Pit	CuYd	\$2.23
441	Irrigation System, Microirrigation	Orchard-vineyard, >10ac	Ac	\$751.58
441	Irrigation System, Microirrigation	HU-Orchard-vineyard, >10ac	Ac	\$1,127.37
441	Irrigation System, Microirrigation	Orchard-vineyard, >10ac with automation	Ac	\$782.18
441	Irrigation System, Microirrigation	HU-Orchard-vineyard, >10ac with automation	Ac	\$1,173.27
441	Irrigation System, Microirrigation	Orchard-vineyard, 10ac or less	Ac	\$1,514.84
441	Irrigation System, Microirrigation	HU-Orchard-vineyard, 10ac or less	Ac	\$2,272.26
441	Irrigation System, Microirrigation	Orchard-vineyard, durable tubing replace	Ac	\$359.52
441	Irrigation System, Microirrigation	HU-Orchard-vineyard, durable tubing replace	Ac	\$539.29

Code	Practice	Component	Units	Unit Cost
441	Irrigation System, Microirrigation	Retrofit, Irrigation Automation	No	\$12,473.37
441	Irrigation System, Microirrigation	HU-Retrofit, Irrigation Automation	No	\$18,710.06
441	Irrigation System, Microirrigation	Row Crop, Above Ground PE Manifold	Ac	\$1,815.79
441	Irrigation System, Microirrigation	HU-Row Crop, Above Ground PE Manifold	Ac	\$2,723.69
441	Irrigation System, Microirrigation	Row Crop, Buried Manifold	Ac	\$1,047.49
441	Irrigation System, Microirrigation	HU-Row Crop, Buried Manifold	Ac	\$1,571.24
441	Irrigation System, Microirrigation	SDI (Subsurface Drip Irrigation)	Ac	\$1,197.86
441	Irrigation System, Microirrigation	HU-SDI (Subsurface Drip Irrigation)	Ac	\$1,796.79
441	Irrigation System, Microirrigation	SDI (Subsurface Drip Irrigation), Manure	Ac	\$1,717.87
441	Irrigation System, Microirrigation	HU-SDI (Subsurface Drip Irrigation), Manure	Ac	\$2,576.80
441	Irrigation System, Microirrigation	Small Acreage	Ac	\$2,200.69
441	Irrigation System, Microirrigation	HU-Small Acreage	Ac	\$3,301.04
441	Irrigation System, Microirrigation	Vegetation Establishment	Ac	\$309.71
441	Irrigation System, Microirrigation	HU-Vegetation Establishment	Ac	\$464.57
442	Sprinkler System	Big Gun, Stationary	No	\$2,116.79
442	Sprinkler System	HU-Big Gun, Stationary	No	\$3,175.19
442	Sprinkler System	Wp_Big Gun, Stationary	No	\$3,810.22
442	Sprinkler System	Center Pivot, < 600 Ft	Ft	\$39.30
442	Sprinkler System	HU-Center Pivot, < 600 Ft	Ft	\$58.95
442	Sprinkler System	Wp_Center Pivot, < 600 Ft	Ft	\$70.74
442	Sprinkler System	Center Pivot, > 600 Ft	Ft	\$34.90
442	Sprinkler System	HU-Center Pivot, > 600 Ft	Ft	\$52.36
442	Sprinkler System	Wp_Center Pivot, > 600 Ft	Ft	\$62.83
442	Sprinkler System	Handline system	Ft	\$3.76
442	Sprinkler System	HU-Handline system	Ft	\$5.65
442	Sprinkler System	Wp_Handline system	Ft	\$6.77
442	Sprinkler System	Linear Move System	Ft	\$61.35
442	Sprinkler System	HU-Linear Move System	Ft	\$92.02
442	Sprinkler System	Wp_Linear Move System	Ft	\$110.43

Code	Practice	Component	Units	Unit Cost
442	Sprinkler System	Pod System	No	\$274.42
442	Sprinkler System	HU-Pod System	No	\$411.63
442	Sprinkler System	Wp_Pod System	No	\$493.96
442	Sprinkler System	Renovation of Existing Overhead or Wheel line Sprinkler System	Ft	\$4.50
442	Sprinkler System	HU-Renovation of Existing Overhead or Wheel line Sprinkler System	Ft	\$6.74
442	Sprinkler System	Wp_Renovation of Existing Overhead or Wheel line Sprinkler System	Ft	\$8.09
442	Sprinkler System	Replacement traveling boom and flow meter	No	\$14,285.32
442	Sprinkler System	HU-Replacement traveling boom and flow meter	No	\$21,427.98
442	Sprinkler System	Wp_Replacement traveling boom and flow meter	No	\$25,713.57
442	Sprinkler System	Retrofit, Irrigation Automation	Ac	\$469.19
442	Sprinkler System	HU-Retrofit, Irrigation Automation	Ac	\$703.78
442	Sprinkler System	Wp_Retrofit, Irrigation Automation	Ac	\$844.54
442	Sprinkler System	Solid Set System	Ac	\$2,406.13
442	Sprinkler System	HU-Solid Set System	Ac	\$3,609.19
442	Sprinkler System	Wp_Solid Set System	Ac	\$4,331.03
442	Sprinkler System	Solid Set System Renovation	Ac	\$334.74
442	Sprinkler System	HU-Solid Set System Renovation	Ac	\$502.11
442	Sprinkler System	Wp_Solid Set System Renovation	Ac	\$602.53
442	Sprinkler System	Solid Set System with automation	Ac	\$2,762.02
442	Sprinkler System	HU-Solid Set System with automation	Ac	\$4,143.02
442	Sprinkler System	Wp_Solid Set System with automation	Ac	\$4,971.63
442	Sprinkler System	Solid Set, Above Ground Laterals	Ac	\$1,282.63
442	Sprinkler System	HU-Solid Set, Above Ground Laterals	Ac	\$1,923.95
442	Sprinkler System	Wp_Solid Set, Above Ground Laterals	Ac	\$2,308.74
442	Sprinkler System	Traveling boom system (boom, hose, and flow meter)	No	\$37,020.58
442	Sprinkler System	HU-Traveling boom system (boom, hose, and flow meter)	No	\$55,530.87
442	Sprinkler System	Wp_Traveling boom system (boom, hose, and flow meter)	No	\$66,637.04
442	Sprinkler System	Traveling Gun System, > 3 inch Hose	No	\$22,774.25
442	Sprinkler System	HU-Traveling Gun System, > 3 inch Hose	No	\$34,161.38

Code	Practice	Component	Units	Unit Cost
442	Sprinkler System	Wp_Traveling Gun System, > 3 inch Hose	No	\$40,993.66
442	Sprinkler System	Traveling Gun System, >2 to 3 inch Hose	InDia	\$4,368.65
442	Sprinkler System	HU-Traveling Gun System, >2 to 3 inch Hose	InDia	\$6,552.98
442	Sprinkler System	Wp_Traveling Gun System, >2 to 3 inch Hose	InDia	\$7,863.58
442	Sprinkler System	Traveling Gun System, 2 inch or less diameter Hose	InDia	\$3,519.43
442	Sprinkler System	HU-Traveling Gun System, 2 inch or less diameter Hose	InDia	\$5,279.14
442	Sprinkler System	Wp_Traveling Gun System, 2 inch or less diameter Hose	InDia	\$6,334.97
442	Sprinkler System	Wheel Line System	Ft	\$11.82
442	Sprinkler System	HU-Wheel Line System	Ft	\$17.73
442	Sprinkler System	Wp_Wheel Line System	Ft	\$21.27
443	Irrigation System, Surface and Subsurface	Aluminum Gated Pipe	Lb	\$4.13
443	Irrigation System, Surface and Subsurface	HU-Aluminum Gated Pipe	Lb	\$6.19
443	Irrigation System, Surface and Subsurface	Poly Irrigation Tubing	Lb	\$2.00
443	Irrigation System, Surface and Subsurface	HU-Poly Irrigation Tubing	Lb	\$3.00
443	Irrigation System, Surface and Subsurface	Polyvinyl Chloride (PVC) Gated Pipe	Lb	\$1.33
443	Irrigation System, Surface and Subsurface	HU-Polyvinyl Chloride (PVC) Gated Pipe	Lb	\$2.00
443	Irrigation System, Surface and Subsurface	Surge Valve & Controller	No	\$1,343.83
443	Irrigation System, Surface and Subsurface	HU-Surge Valve & Controller	No	\$2,015.75
449	Irrigation Water Management	Advanced IWM <30 acres	No	\$1,582.95
449	Irrigation Water Management	HU-Advanced IWM <30 acres	No	\$1,899.53
449	Irrigation Water Management	Wp_Advanced IWM <30 acres	No	\$1,899.53
449	Irrigation Water Management	Advanced IWM >= 30 acres	Ac	\$62.33
449	Irrigation Water Management	HU-Advanced IWM >= 30 acres	Ac	\$74.80
449	Irrigation Water Management	Wp_Advanced IWM >= 30 acres	Ac	\$74.80
449	Irrigation Water Management	Intermediate IWM <30 acres	No	\$1,095.89
449	Irrigation Water Management	HU-Intermediate IWM <30 acres	No	\$1,315.06
449	Irrigation Water Management	Wp_Intermediate IWM <30 acres	No	\$1,315.06
449	Irrigation Water Management	Intermediate IWM >= 30 acres	Ac	\$45.16
449	Irrigation Water Management	HU-Intermediate IWM >= 30 acres	Ac	\$54.20

Code	Practice	Component	Units	Unit Cost
449	Irrigation Water Management	Wp_Intermediate IWM >= 30 acres	Ac	\$54.20
449	Irrigation Water Management	IWM Fundamental Concepts	No	\$324.71
449	Irrigation Water Management	HU-IWM Fundamental Concepts	No	\$389.65
449	Irrigation Water Management	Wp_IWM Fundamental Concepts	No	\$389.65
449	Irrigation Water Management	IWM w weather station	No	\$3,650.06
449	Irrigation Water Management	HU-IWM w weather station	No	\$4,380.07
449	Irrigation Water Management	Wp_IWM w weather station	No	\$4,380.07
449	Irrigation Water Management	IWM with Irrigation Evaluation	No	\$3,479.06
449	Irrigation Water Management	HU-IWM with Irrigation Evaluation	No	\$4,174.87
449	Irrigation Water Management	Wp_IWM with Irrigation Evaluation	No	\$4,174.87
449	Irrigation Water Management	IWM with Soil Moisture Sensors	No	\$1,322.12
449	Irrigation Water Management	HU-IWM with Soil Moisture Sensors	No	\$1,586.54
449	Irrigation Water Management	Wp_IWM with Soil Moisture Sensors	No	\$1,586.54
449	Irrigation Water Management	IWM with Soil Moisture Sensors with Data Recorder	No	\$1,737.75
449	Irrigation Water Management	HU-IWM with Soil Moisture Sensors with Data Recorder	No	\$2,085.30
449	Irrigation Water Management	Wp_IWM with Soil Moisture Sensors with Data Recorder	No	\$2,085.30
450	Anionic Polyacrylamide (PAM) Application	PAM Application	Lb	\$4.97
450	Anionic Polyacrylamide (PAM) Application	HU-PAM Application	Lb	\$5.96
460	Land Clearing	Heavy Equipment	Ac	\$906.26
460	Land Clearing	HU-Heavy Equipment	Ac	\$1,087.52
460	Land Clearing	Non-Heavy Equipment	Ac	\$756.18
460	Land Clearing	HU-Non-Heavy Equipment	Ac	\$907.42
460	Land Clearing	Shrub and Brush Clearing	Ac	\$409.35
460	Land Clearing	HU-Shrub and Brush Clearing	Ac	\$491.22
462	Precision Land Forming and Smoothing	Habitat Excavation	CuYd	\$11.66
462	Precision Land Forming and Smoothing	HU-Habitat Excavation	CuYd	\$14.00
462	Precision Land Forming and Smoothing	Minor Shaping	Ac	\$373.66
462	Precision Land Forming and Smoothing	HU-Minor Shaping	Ac	\$448.39
464	Irrigation Land Leveling	Irrigation Land Leveling	CuYd	\$1.14

Code	Practice	Component	Units	Unit Cost
464	Irrigation Land Leveling	HU-Irrigation Land Leveling	CuYd	\$1.37
472	Access Control	Cattle Guard	No	\$4,476.35
472	Access Control	HU-Cattle Guard	No	\$5,371.61
472	Access Control	Extended Road Closure	No	\$2,694.86
472	Access Control	HU-Extended Road Closure	No	\$3,233.84
472	Access Control	Monitoring, maintenance, additional labor	Ac	\$25.34
472	Access Control	HU-Monitoring, maintenance, additional labor	Ac	\$30.41
472	Access Control	Seasonal exclusion, High production	Ac	\$82.15
472	Access Control	HU-Seasonal exclusion, High production	Ac	\$87.44
472	Access Control	Seasonal exclusion, Low production	Ac	\$24.08
472	Access Control	HU-Seasonal exclusion, Low production	Ac	\$24.61
472	Access Control	Swing Arm Gate	No	\$3,462.04
472	Access Control	HU-Swing Arm Gate	No	\$4,154.44
484	Mulching	Erosion Control Blanket, Steep Slopes	SqFt	\$0.15
484	Mulching	HU-Erosion Control Blanket, Steep Slopes	SqFt	\$0.18
484	Mulching	Geotextile	SqFt	\$0.11
484	Mulching	HU-Geotextile	SqFt	\$0.14
484	Mulching	Hydromulch	SqYd	\$0.17
484	Mulching	HU-Hydromulch	SqYd	\$0.21
484	Mulching	Natural Materials	Ac	\$196.92
484	Mulching	HU-Natural Materials	Ac	\$236.30
484	Mulching	Natural Materials, Heavy	Ac	\$521.99
484	Mulching	HU-Natural Materials, Heavy	Ac	\$626.39
484	Mulching	Plastic	SqFt	\$0.04
484	Mulching	HU-Plastic	SqFt	\$0.05
484	Mulching	Tree and Shrub	No	\$1.01
484	Mulching	HU-Tree and Shrub	No	\$1.22
484	Mulching	Wood Chips	Ac	\$1,719.67
484	Mulching	HU-Wood Chips	Ac	\$2,063.60

Code	Practice	Component	Units	Unit Cost
490	Tree/Shrub Site Preparation	Chemical, Ground Application	Ac	\$161.32
490	Tree/Shrub Site Preparation	HU-Chemical, Ground Application	Ac	\$193.58
490	Tree/Shrub Site Preparation	Chemical, Hand Application	Ac	\$116.37
490	Tree/Shrub Site Preparation	HU-Chemical, Hand Application	Ac	\$139.64
490	Tree/Shrub Site Preparation	Hand Site Prep, Individual Spots, Disaster Rehabilitation	Ac	\$474.09
490	Tree/Shrub Site Preparation	HU-Hand Site Prep, Individual Spots, Disaster Rehabilitation	Ac	\$568.91
490	Tree/Shrub Site Preparation	Hand Site Prep, Individual Spots, Light Vegetation	Ac	\$234.08
490	Tree/Shrub Site Preparation	HU-Hand Site Prep, Individual Spots, Light Vegetation	Ac	\$280.89
490	Tree/Shrub Site Preparation	Hand Site Prep, Individual Spots, Thick Vegetation	Ac	\$831.54
490	Tree/Shrub Site Preparation	HU-Hand Site Prep, Individual Spots, Thick Vegetation	Ac	\$997.84
490	Tree/Shrub Site Preparation	Hand Site Prep, Individual Spots, Woody, Wet	Ac	\$1,462.97
490	Tree/Shrub Site Preparation	HU-Hand Site Prep, Individual Spots, Woody, Wet	Ac	\$1,755.57
490	Tree/Shrub Site Preparation	Mechanical, Brush Rake	Ac	\$316.92
490	Tree/Shrub Site Preparation	HU-Mechanical, Brush Rake	Ac	\$380.30
490	Tree/Shrub Site Preparation	Mechanical, Shredding, Heavy vegetation	Ac	\$705.51
490	Tree/Shrub Site Preparation	HU-Mechanical, Shredding, Heavy vegetation	Ac	\$846.62
490	Tree/Shrub Site Preparation	Mechanical, Shredding, Light vegetation	Ac	\$575.02
490	Tree/Shrub Site Preparation	HU-Mechanical, Shredding, Light vegetation	Ac	\$690.02
490	Tree/Shrub Site Preparation	Three Treatments, Small, Difficult Site	Ac	\$1,360.77
490	Tree/Shrub Site Preparation	HU-Three Treatments, Small, Difficult Site	Ac	\$1,632.92
490	Tree/Shrub Site Preparation	Two Treatments, Small Difficult Sites	Ac	\$996.38
490	Tree/Shrub Site Preparation	HU-Two Treatments, Small Difficult Sites	Ac	\$1,195.66
490	Tree/Shrub Site Preparation	Windbreak/Hedgerow	Ac	\$299.60
490	Tree/Shrub Site Preparation	HU-Windbreak/Hedgerow	Ac	\$359.52
490	Tree/Shrub Site Preparation	Windbreak/Hedgerow, Small Project, <=0.7 ac	Ac	\$577.94
490	Tree/Shrub Site Preparation	HU-Windbreak/Hedgerow, Small Project, <=0.7 ac	Ac	\$693.52
500	Obstruction Removal	Removal and Disposal of Brush and Trees < 6 inch Diameter	Ac	\$891.24
500	Obstruction Removal	HU-Removal and Disposal of Brush and Trees < 6 inch Diameter	Ac	\$1,069.49
500	Obstruction Removal	Removal and Disposal of Brush and Trees > 6 inch Diameter	Ac	\$1,959.68

Code	Practice	Component	Units	Unit Cost
500	Obstruction Removal	HU-Removal and Disposal of Brush and Trees > 6 inch Diameter	Ac	\$2,351.61
500	Obstruction Removal	Removal and Disposal of Fence	Ft	\$0.92
500	Obstruction Removal	HU-Removal and Disposal of Fence	Ft	\$1.10
500	Obstruction Removal	Removal and Disposal of Rock and or Boulders	CuYd	\$110.66
500	Obstruction Removal	HU-Removal and Disposal of Rock and or Boulders	CuYd	\$132.79
500	Obstruction Removal	Removal and Disposal of Steel and or Concrete Structures	SqFt	\$12.72
500	Obstruction Removal	HU-Removal and Disposal of Steel and or Concrete Structures	SqFt	\$15.27
500	Obstruction Removal	Removal and Disposal of Wood Structures	SqFt	\$6.08
500	Obstruction Removal	HU-Removal and Disposal of Wood Structures	SqFt	\$7.29
511	Forage Harvest Management	Weed and Pest Control	Ac	\$9.58
511	Forage Harvest Management	HU-Weed and Pest Control	Ac	\$11.50
512	Pasture and Hay Planting	NonNative High Seeding Rate no Lime	Ac	\$198.43
512	Pasture and Hay Planting	HU-NonNative High Seeding Rate no Lime	Ac	\$238.12
512	Pasture and Hay Planting	Non-Native Standard Seeding no Fertilizer	Ac	\$82.16
512	Pasture and Hay Planting	HU-Non-Native Standard Seeding no Fertilizer	Ac	\$98.59
512	Pasture and Hay Planting	Non-Native Standard Seeding with Fertilizer	Ac	\$150.02
512	Pasture and Hay Planting	HU-Non-Native Standard Seeding with Fertilizer	Ac	\$180.02
512	Pasture and Hay Planting	NonNative, High Seeding Rate with Lime or similar amendment	Ac	\$289.20
512	Pasture and Hay Planting	HU-NonNative, High Seeding Rate with Lime or similar amendment	Ac	\$347.05
512	Pasture and Hay Planting	Small Acreage NonNative High Seeding Rate no Lime	Ac	\$323.24
512	Pasture and Hay Planting	HU-Small Acreage NonNative High Seeding Rate no Lime	Ac	\$387.89
516	Livestock Pipeline	Directional drilling beneath roads or streams	Lnft	\$80.76
516	Livestock Pipeline	HU-Directional drilling beneath roads or streams	Lnft	\$96.91
516	Livestock Pipeline	HDPE (Iron Pipe Size & Tubing)	Ft	\$2.57
516	Livestock Pipeline	HU-HDPE (Iron Pipe Size & Tubing)	Ft	\$3.08
516	Livestock Pipeline	HDPE (Iron Pipe Size & Tubing) Difficult install	Ft	\$4.78
516	Livestock Pipeline	HU-HDPE (Iron Pipe Size & Tubing) Difficult install	Ft	\$5.74
516	Livestock Pipeline	PVC (Iron Pipe Size)	Ft	\$2.48
516	Livestock Pipeline	HU-PVC (Iron Pipe Size)	Ft	\$2.98

Code	Practice	Component	Units	Unit Cost
516	Livestock Pipeline	PVC (Iron Pipe Size) Difficult install	Ft	\$4.38
516	Livestock Pipeline	HU-PVC (Iron Pipe Size) Difficult install	Ft	\$5.26
516	Livestock Pipeline	PVC deep trench	Ft	\$5.90
516	Livestock Pipeline	HU-PVC deep trench	Ft	\$7.07
516	Livestock Pipeline	PVC, High Fitting Ratio	Ft	\$3.10
516	Livestock Pipeline	HU-PVC, High Fitting Ratio	Ft	\$3.72
516	Livestock Pipeline	Steel (Iron Pipe Size)	Ft	\$7.09
516	Livestock Pipeline	HU-Steel (Iron Pipe Size)	Ft	\$8.51
516	Livestock Pipeline	Steel (Iron Pipe Size) Difficult Install	Ft	\$9.42
516	Livestock Pipeline	HU-Steel (Iron Pipe Size) Difficult Install	Ft	\$11.30
516	Livestock Pipeline	Surface HDPE (Iron Pipe Size & Tubing)	Ft	\$1.71
516	Livestock Pipeline	HU-Surface HDPE (Iron Pipe Size & Tubing)	Ft	\$2.05
516	Livestock Pipeline	Surface Steel (Iron Pipe Size)	Ft	\$6.02
516	Livestock Pipeline	HU-Surface Steel (Iron Pipe Size)	Ft	\$7.23
520	Pond Sealing or Lining, Compacted Soil Treatment	Material haul > 1 mile	CuYd	\$10.82
520	Pond Sealing or Lining, Compacted Soil Treatment	HU-Material haul > 1 mile	CuYd	\$12.98
520	Pond Sealing or Lining, Compacted Soil Treatment	Bentonite Treatment - Covered	CuYd	\$33.93
520	Pond Sealing or Lining, Compacted Soil Treatment	HU-Bentonite Treatment - Covered	CuYd	\$40.71
520	Pond Sealing or Lining, Compacted Soil Treatment	Bentonite Treatment - Uncovered	CuYd	\$64.19
520	Pond Sealing or Lining, Compacted Soil Treatment	HU-Bentonite Treatment - Uncovered	CuYd	\$77.03
520	Pond Sealing or Lining, Compacted Soil Treatment	Material haul < 1 mile	CuYd	\$9.14
520	Pond Sealing or Lining, Compacted Soil Treatment	HU-Material haul < 1 mile	CuYd	\$10.97
520	Pond Sealing or Lining, Compacted Soil Treatment	Soil Dispersant - Covered	CuYd	\$4.81
520	Pond Sealing or Lining, Compacted Soil Treatment	HU-Soil Dispersant - Covered	CuYd	\$5.77
520	Pond Sealing or Lining, Compacted Soil Treatment	Soil Dispersant - Uncovered	CuYd	\$5.94
520	Pond Sealing or Lining, Compacted Soil Treatment	HU-Soil Dispersant - Uncovered	CuYd	\$7.13
521	Pond Sealing or Lining, Geomembrane or Geosynthetic Clay Liner	Double Flexible Membrane, with Geoweb and drain	SqYd	\$16.52
521	Pond Sealing or Lining, Geomembrane or Geosynthetic Clay Liner	HU-Double Flexible Membrane, with Geoweb and drain	SqYd	\$19.82

Code	Practice	Component	Units	Unit Cost
521	Pond Sealing or Lining, Geomembrane or Geosynthetic Clay Liner	Flexible Membrane, Covered, with liner drainage or venting	SqYd	\$13.91
521	Pond Sealing or Lining, Geomembrane or Geosynthetic Clay Liner	HU-Flexible Membrane, Covered, with liner drainage or venting	SqYd	\$16.69
521	Pond Sealing or Lining, Geomembrane or Geosynthetic Clay Liner	Flexible Membrane, Uncovered, with liner drainage or venting	SqYd	\$12.68
521	Pond Sealing or Lining, Geomembrane or Geosynthetic Clay Liner	HU-Flexible Membrane, Uncovered, with liner drainage or venting	SqYd	\$15.21
528	Prescribed Grazing	Habitat Management, Intensive	Ac	\$7.93
528	Prescribed Grazing	HU-Habitat Management, Intensive	Ac	\$9.42
528	Prescribed Grazing	Pasture, Basic	Ac	\$42.63
528	Prescribed Grazing	HU-Pasture, Basic	Ac	\$51.16
528	Prescribed Grazing	Pasture, Basic, Large Acres	Ac	\$9.89
528	Prescribed Grazing	HU-Pasture, Basic, Large Acres	Ac	\$11.87
528	Prescribed Grazing	Pasture, Deferment	Ac	\$64.60
528	Prescribed Grazing	HU-Pasture, Deferment	Ac	\$68.87
528	Prescribed Grazing	Pasture, Intensive	Ac	\$69.17
528	Prescribed Grazing	HU-Pasture, Intensive	Ac	\$83.00
528	Prescribed Grazing	Range Basic	Ac	\$3.72
528	Prescribed Grazing	HU-Range Basic	Ac	\$4.47
528	Prescribed Grazing	Range, Deferment	Ac	\$7.12
528	Prescribed Grazing	HU-Range, Deferment	Ac	\$7.59
528	Prescribed Grazing	Range, Intensive	Ac	\$5.02
528	Prescribed Grazing	HU-Range, Intensive	Ac	\$6.03
533	Pumping Plant	chopper manure pump	No	\$8,968.75
533	Pumping Plant	HU-chopper manure pump	No	\$10,762.50
533	Pumping Plant	Wp_chopper manure pump	No	\$10,762.50
533	Pumping Plant	Electric-Powered Pump <= 3 Hp	HP	\$1,566.05
533	Pumping Plant	HU-Electric-Powered Pump <= 3 Hp	HP	\$1,879.26
533	Pumping Plant	Wp_Electric-Powered Pump <= 3 Hp	HP	\$1,879.26

Code	Practice	Component	Units	Unit Cost
533	Pumping Plant	Electric-Powered Pump <= 3 HP with Pressure Tank	HP	\$1,848.70
533	Pumping Plant	HU-Electric-Powered Pump <= 3 HP with Pressure Tank	HP	\$2,218.44
533	Pumping Plant	Wp_Electric-Powered Pump <= 3 HP with Pressure Tank	HP	\$2,218.44
533	Pumping Plant	Electric-Powered Pump >10 to 40 HP	HP	\$301.39
533	Pumping Plant	HU-Electric-Powered Pump >10 to 40 HP	HP	\$452.09
533	Pumping Plant	Wp_Electric-Powered Pump >10 to 40 HP	HP	\$542.51
533	Pumping Plant	Electric-Powered Pump >3 to 10 HP	HP	\$510.54
533	Pumping Plant	HU-Electric-Powered Pump >3 to 10 HP	HP	\$612.64
533	Pumping Plant	Wp_Electric-Powered Pump >3 to 10 HP	HP	\$612.64
533	Pumping Plant	Electric-Powered Pump >40 HP, Centrifugal	HP	\$304.76
533	Pumping Plant	HU-Electric-Powered Pump >40 HP, Centrifugal	HP	\$365.72
533	Pumping Plant	Wp_Electric-Powered Pump >40 HP, Centrifugal	HP	\$365.72
533	Pumping Plant	Electric-Powered Pump, <40 HP, with VFD	HP	\$522.59
533	Pumping Plant	HU-Electric-Powered Pump, <40 HP, with VFD	HP	\$627.10
533	Pumping Plant	Wp_Electric-Powered Pump, <40 HP, with VFD	HP	\$627.10
533	Pumping Plant	Electric-Powered Pump, > or equal 40 HP, with VFD	HP	\$335.18
533	Pumping Plant	HU-Electric-Powered Pump, > or equal 40 HP, with VFD	HP	\$402.21
533	Pumping Plant	Wp_Electric-Powered Pump, > or equal 40 HP, with VFD	HP	\$402.21
533	Pumping Plant	Internal Combustion-Powered Pump <= 7.5 HP	HP	\$574.90
533	Pumping Plant	HU-Internal Combustion-Powered Pump <= 7.5 HP	HP	\$689.88
533	Pumping Plant	Wp_Internal Combustion-Powered Pump <= 7.5 HP	HP	\$689.88
533	Pumping Plant	Internal Combustion-Powered Pump > 7.5 to 75 HP	HP	\$566.15
533	Pumping Plant	HU-Internal Combustion-Powered Pump > 7.5 to 75 HP	HP	\$679.38
533	Pumping Plant	Wp_Internal Combustion-Powered Pump > 7.5 to 75 HP	HP	\$679.38
533	Pumping Plant	Internal Combustion-Powered Pump > 75 HP	HP	\$517.98
533	Pumping Plant	HU-Internal Combustion-Powered Pump > 75 HP	HP	\$621.58
533	Pumping Plant	Wp_Internal Combustion-Powered Pump > 75 HP	HP	\$621.58
533	Pumping Plant	Livestock Nose Pump	No	\$1,149.35
533	Pumping Plant	HU-Livestock Nose Pump	No	\$1,379.23

Code	Practice	Component	Units	Unit Cost
533	Pumping Plant	Wp_Livestock Nose Pump	No	\$1,379.23
533	Pumping Plant	Piston, manure	No	\$19,980.75
533	Pumping Plant	HU-Piston, manure	No	\$23,976.90
533	Pumping Plant	Wp_Piston, manure	No	\$23,976.90
533	Pumping Plant	Solar-Powered Pump <1 Hp	No	\$5,243.83
533	Pumping Plant	HU-Solar-Powered Pump <1 Hp	No	\$6,292.60
533	Pumping Plant	Wp_Solar-Powered Pump <1 Hp	No	\$6,292.60
533	Pumping Plant	Solar-Powered Pump > 3 Hp	No	\$9,368.52
533	Pumping Plant	HU-Solar-Powered Pump > 3 Hp	No	\$11,242.23
533	Pumping Plant	Wp_Solar-Powered Pump > 3 Hp	No	\$11,242.23
533	Pumping Plant	Solar-Powered Pump 1 to 3 Hp	No	\$7,048.35
533	Pumping Plant	HU-Solar-Powered Pump 1 to 3 Hp	No	\$8,458.02
533	Pumping Plant	Wp_Solar-Powered Pump 1 to 3 Hp	No	\$8,458.02
533	Pumping Plant	Turbine, Pump Only	HP	\$198.98
533	Pumping Plant	HU-Turbine, Pump Only	HP	\$238.78
533	Pumping Plant	Wp_Turbine, Pump Only	HP	\$238.78
533	Pumping Plant	Variable Frequency Drive only (no pump) <=15Hp	No	\$2,080.97
533	Pumping Plant	HU-Variable Frequency Drive only (no pump) <=15Hp	No	\$2,497.17
533	Pumping Plant	Wp_Variable Frequency Drive only (no pump) <=15Hp	No	\$2,497.17
533	Pumping Plant	Variable Frequency Drive only (no pump) >15 Hp	HP	\$102.88
533	Pumping Plant	HU-Variable Frequency Drive only (no pump) >15 Hp	HP	\$123.46
533	Pumping Plant	Wp_Variable Frequency Drive only (no pump) >15 Hp	HP	\$123.46
533	Pumping Plant	vertical manure pump, PTO	No	\$27,939.75
533	Pumping Plant	HU-vertical manure pump, PTO	No	\$33,527.69
533	Pumping Plant	Wp_vertical manure pump, PTO	No	\$33,527.69
533	Pumping Plant	Vertical Turbine Pump, Deep Well, <100 Hp	HP	\$387.29
533	Pumping Plant	HU-Vertical Turbine Pump, Deep Well, <100 Hp	HP	\$548.66
533	Pumping Plant	Wp_Vertical Turbine Pump, Deep Well, <100 Hp	HP	\$580.94
533	Pumping Plant	Vertical Turbine Pump, Deep Well, >100 Hp	HP	\$294.56

Code	Practice	Component	Units	Unit Cost
533	Pumping Plant	HU-Vertical Turbine Pump, Deep Well, >100 Hp	HP	\$417.29
533	Pumping Plant	Wp_Vertical Turbine Pump, Deep Well, >100 Hp	HP	\$441.84
533	Pumping Plant	Water Ram Pump	In	\$1,087.33
533	Pumping Plant	HU-Water Ram Pump	In	\$1,304.80
533	Pumping Plant	Wp_Water Ram Pump	In	\$1,304.80
533	Pumping Plant	Windmill-Powered Pump	Ft	\$887.24
533	Pumping Plant	HU-Windmill-Powered Pump	Ft	\$1,064.69
533	Pumping Plant	Wp_Windmill-Powered Pump	Ft	\$1,064.69
548	Grazing Land Mechanical Treatment	Pasture Treatment	Ac	\$68.30
548	Grazing Land Mechanical Treatment	HU-Pasture Treatment	Ac	\$81.96
550	Range Planting	Native Species Broadcast	Ac	\$294.23
550	Range Planting	HU-Native Species Broadcast	Ac	\$353.07
550	Range Planting	Native Species High Forb Drilled	Ac	\$250.60
550	Range Planting	HU-Native Species High Forb Drilled	Ac	\$300.72
550	Range Planting	Native Species Low Forb Drilled	Ac	\$184.45
550	Range Planting	HU-Native Species Low Forb Drilled	Ac	\$221.34
550	Range Planting	Non-Native Species Broadcast	Ac	\$108.97
550	Range Planting	HU-Non-Native Species Broadcast	Ac	\$130.77
550	Range Planting	NonNative Species Drilled	Ac	\$102.93
550	Range Planting	HU-NonNative Species Drilled	Ac	\$123.52
550	Range Planting	Shrub Plugs	Ac	\$2,417.81
550	Range Planting	HU-Shrub Plugs	Ac	\$2,901.37
554	Drainage Water Management	Crib 2-sides and Cover	Ft	\$33.98
554	Drainage Water Management	HU-Crib 2-sides and Cover	Ft	\$40.78
554	Drainage Water Management	Crib Cover Only	Ft	\$9.88
554	Drainage Water Management	HU-Crib Cover Only	Ft	\$11.85
554	Drainage Water Management	Cribbing One Side and Cover	Ft	\$22.20
554	Drainage Water Management	HU-Cribbing One Side and Cover	Ft	\$26.64
554	Drainage Water Management	Drainage Water Management (DWM)	No	\$114.24

Code	Practice	Component	Units	Unit Cost
554	Drainage Water Management	HU-Drainage Water Management (DWM)	No	\$137.08
558	Roof Runoff Structure	Roof Gutter, less than 50ft in length	Ft	\$19.71
558	Roof Runoff Structure	HU-Roof Gutter, less than 50ft in length	Ft	\$23.66
558	Roof Runoff Structure	Roof Gutter, small	Ft	\$9.01
558	Roof Runoff Structure	HU-Roof Gutter, small	Ft	\$10.82
558	Roof Runoff Structure	Tank, 1,000 gallons or less - no gutters	Gal	\$2.13
558	Roof Runoff Structure	HU-Tank, 1,000 gallons or less - no gutters	Gal	\$2.56
558	Roof Runoff Structure	Tank, 2,000 gallons or less, with gutters and downspouts	Gal	\$2.83
558	Roof Runoff Structure	HU-Tank, 2,000 gallons or less, with gutters and downspouts	Gal	\$3.39
558	Roof Runoff Structure	Tank, greater than 1,000 gallons - no gutters	Gal	\$1.52
558	Roof Runoff Structure	HU-Tank, greater than 1,000 gallons - no gutters	Gal	\$1.83
558	Roof Runoff Structure	Tank, Greater than 2,000 gallons, with gutters and downspouts	Gal	\$1.11
558	Roof Runoff Structure	HU-Tank, Greater than 2,000 gallons, with gutters and downspouts	Gal	\$1.34
560	Access Road	Erosion Control, Surfaced	Ft	\$3.72
560	Access Road	HU-Erosion Control, Surfaced	Ft	\$4.47
560	Access Road	Erosion Control, Unsurfaced	Ft	\$1.23
560	Access Road	HU-Erosion Control, Unsurfaced	Ft	\$1.47
560	Access Road	New Road, Earth, <10% Hillside Slope	Ft	\$5.05
560	Access Road	HU-New Road, Earth, <10% Hillside Slope	Ft	\$6.06
560	Access Road	New Road, Earth, >10% Hillside Slope	Ft	\$9.84
560	Access Road	HU-New Road, Earth, >10% Hillside Slope	Ft	\$11.81
560	Access Road	New Road, Surfaced, <10% Hillside Slope	Ft	\$11.91
560	Access Road	HU-New Road, Surfaced, <10% Hillside Slope	Ft	\$17.87
560	Access Road	New Road, Surfaced, 10%-40% Hillside Slope	Ft	\$15.11
560	Access Road	HU-New Road, Surfaced, 10%-40% Hillside Slope	Ft	\$22.66
560	Access Road	Rolling dip addition	Ft	\$6.12
560	Access Road	HU-Rolling dip addition	Ft	\$7.34
560	Access Road	Waterbar addition	Ft	\$8.66
560	Access Road	HU-Waterbar addition	Ft	\$10.40

Code	Practice	Component	Units	Unit Cost
561	Heavy Use Area Protection	Bituminous Concrete Pavement (Asphalt)	SqFt	\$2.77
561	Heavy Use Area Protection	HU-Bituminous Concrete Pavement (Asphalt)	SqFt	\$3.32
561	Heavy Use Area Protection	Non-reinforced Concrete with sand or gravel foundation	SqFt	\$3.76
561	Heavy Use Area Protection	HU-Non-reinforced Concrete with sand or gravel foundation	SqFt	\$4.51
561	Heavy Use Area Protection	Organic Surfacing	SqFt	\$1.79
561	Heavy Use Area Protection	HU-Organic Surfacing	SqFt	\$2.15
561	Heavy Use Area Protection	Reinforced Concrete	SqFt	\$5.39
561	Heavy Use Area Protection	HU-Reinforced Concrete	SqFt	\$7.63
561	Heavy Use Area Protection	Reinforced Concrete, Remote Location	SqFt	\$6.09
561	Heavy Use Area Protection	HU-Reinforced Concrete, Remote Location	SqFt	\$8.63
561	Heavy Use Area Protection	Rock/Gravel	SqFt	\$1.02
561	Heavy Use Area Protection	HU-Rock/Gravel	SqFt	\$1.23
561	Heavy Use Area Protection	Rock/Gravel on Geotextile	SqFt	\$1.14
561	Heavy Use Area Protection	HU-Rock/Gravel on Geotextile	SqFt	\$1.36
561	Heavy Use Area Protection	Rock/Gravel Pad in Floodplain	SqFt	\$5.07
561	Heavy Use Area Protection	HU-Rock/Gravel Pad in Floodplain	SqFt	\$6.08
561	Heavy Use Area Protection	Rock/Gravel-GeoCell on Geotextile	SqFt	\$3.04
561	Heavy Use Area Protection	HU-Rock/Gravel-GeoCell on Geotextile	SqFt	\$3.64
561	Heavy Use Area Protection	Sand-topped Rock/Gravel on Geotextile	SqFt	\$1.44
561	Heavy Use Area Protection	HU-Sand-topped Rock/Gravel on Geotextile	SqFt	\$1.73
570	Stormwater Runoff Control	Average Slope <= 3%	Ac	\$2,124.08
570	Stormwater Runoff Control	HU-Average Slope <= 3%	Ac	\$2,548.90
570	Stormwater Runoff Control	Average Slope > 3%	Ac	\$4,248.16
570	Stormwater Runoff Control	HU-Average Slope > 3%	Ac	\$5,097.79
574	Spring Development	Spring Development with Headwall	No	\$3,499.79
574	Spring Development	HU-Spring Development with Headwall	No	\$4,199.75
574	Spring Development	Spring Development without Headwall	No	\$2,189.39
574	Spring Development	HU-Spring Development without Headwall	No	\$2,627.27
575	Trails and Walkways	Trail, Unsurfaced, Level Terrain	SqFt	\$0.24

Code	Practice	Component	Units	Unit Cost
575	Trails and Walkways	HU-Trail, Unsurfaced, Level Terrain	SqFt	\$0.29
575	Trails and Walkways	Trail, Unsurfaced, Sloping Terrain	SqFt	\$0.37
575	Trails and Walkways	HU-Trail, Unsurfaced, Sloping Terrain	SqFt	\$0.44
576	Livestock Shelter Structure	Permanent Fabricated Wind Shelter	Ft	\$32.78
576	Livestock Shelter Structure	HU-Permanent Fabricated Wind Shelter	Ft	\$39.34
576	Livestock Shelter Structure	Portable Fabricated Wind Shelter	Ft	\$39.91
576	Livestock Shelter Structure	HU-Portable Fabricated Wind Shelter	Ft	\$47.90
576	Livestock Shelter Structure	Portable Shade Structure	SqFt	\$3.84
576	Livestock Shelter Structure	HU-Portable Shade Structure	SqFt	\$4.60
576	Livestock Shelter Structure	Prefabricated Portable Shade Structure	SqFt	\$4.99
576	Livestock Shelter Structure	HU-Prefabricated Portable Shade Structure	SqFt	\$5.99
578	Stream Crossing	Bridge, Manufactured	Ft	\$1,974.24
578	Stream Crossing	HU-Bridge, Manufactured	Ft	\$2,369.09
578	Stream Crossing	Bridge, Manufactured for Livestock/Pedestrians	Lnft	\$565.20
578	Stream Crossing	HU-Bridge, Manufactured for Livestock/Pedestrians	Lnft	\$678.24
578	Stream Crossing	Bridge, Manufactured, Foundation Modification	Ft	\$2,315.52
578	Stream Crossing	HU-Bridge, Manufactured, Foundation Modification	Ft	\$2,778.63
578	Stream Crossing	Culvert, < 3 ft diameter	Ft	\$371.32
578	Stream Crossing	HU-Culvert, < 3 ft diameter	Ft	\$445.59
578	Stream Crossing	Culvert, >6 ft diameter	Ft	\$456.81
578	Stream Crossing	HU-Culvert, >6 ft diameter	Ft	\$548.17
578	Stream Crossing	Culvert, >6 ft diameter, Foundation Modification	Ft	\$603.99
578	Stream Crossing	HU-Culvert, >6 ft diameter, Foundation Modification	Ft	\$724.79
578	Stream Crossing	Culvert, 3-6 ft diameter	Ft	\$401.71
578	Stream Crossing	HU-Culvert, 3-6 ft diameter	Ft	\$482.06
578	Stream Crossing	Low water crossing, Hard armor	SqFt	\$18.80
578	Stream Crossing	HU-Low water crossing, Hard armor	SqFt	\$22.56
578	Stream Crossing	Low water crossing, Prefabricated products	SqFt	\$20.28
578	Stream Crossing	HU-Low water crossing, Prefabricated products	SqFt	\$24.34

Code	Practice	Component	Units	Unit Cost
580	Streambank and Shoreline Protection	Bioengineered	Ft	\$35.90
580	Streambank and Shoreline Protection	HU-Bioengineered	Ft	\$43.08
580	Streambank and Shoreline Protection	Bioengineered w/ Logs	Ft	\$120.95
580	Streambank and Shoreline Protection	HU-Bioengineered w/ Logs	Ft	\$145.14
580	Streambank and Shoreline Protection	Boiengineered, rock toe	Ft	\$85.06
580	Streambank and Shoreline Protection	HU-Boiengineered, rock toe	Ft	\$102.08
580	Streambank and Shoreline Protection	Large Wood Structure with rock toe	Ft	\$403.43
580	Streambank and Shoreline Protection	HU-Large Wood Structure with rock toe	Ft	\$484.12
580	Streambank and Shoreline Protection	Large Wood Structures	Ft	\$199.44
580	Streambank and Shoreline Protection	HU-Large Wood Structures	Ft	\$239.33
580	Streambank and Shoreline Protection	Log Matrix	Ft	\$408.65
580	Streambank and Shoreline Protection	HU-Log Matrix	Ft	\$490.38
580	Streambank and Shoreline Protection	Rock Rip Rap, Large	Ft	\$88.05
580	Streambank and Shoreline Protection	HU-Rock Rip Rap, Large	Ft	\$105.66
580	Streambank and Shoreline Protection	Rock Rip Rap, Small	Ft	\$71.54
580	Streambank and Shoreline Protection	HU-Rock Rip Rap, Small	Ft	\$85.85
582	Open Channel	Excavation and Fill, Difficult conditions	CuYd	\$2.32
582	Open Channel	HU-Excavation and Fill, Difficult conditions	CuYd	\$4.64
582	Open Channel	Excavation and Fill, Normal conditions	CuYd	\$1.98
582	Open Channel	HU-Excavation and Fill, Normal conditions	CuYd	\$3.96
582	Open Channel	Excavation, Difficult conditions	CuYd	\$3.29
582	Open Channel	HU-Excavation, Difficult conditions	CuYd	\$3.94
582	Open Channel	Excavation, Fill removal	CuYd	\$3.65
582	Open Channel	HU-Excavation, Fill removal	CuYd	\$7.30
582	Open Channel	Excavation, Normal conditions	CuYd	\$2.26
582	Open Channel	HU-Excavation, Normal conditions	CuYd	\$2.71
582	Open Channel	Extreme Road Fill	CuYd	\$20.30
582	Open Channel	HU-Extreme Road Fill	CuYd	\$24.36
582	Open Channel	Wetland channel construction	CuYd	\$3.10

Code	Practice	Component	Units	Unit Cost
582	Open Channel	HU-Wetland channel construction	CuYd	\$6.19
584	Channel Bed Stabilization	Channel Spanning log jams	CuYd	\$45.05
584	Channel Bed Stabilization	HU-Channel Spanning log jams	CuYd	\$54.06
584	Channel Bed Stabilization	Log Weirs	No	\$5,790.32
584	Channel Bed Stabilization	HU-Log Weirs	No	\$6,948.39
584	Channel Bed Stabilization	Rock Structure	No	\$11,610.35
584	Channel Bed Stabilization	HU-Rock Structure	No	\$13,932.43
584	Channel Bed Stabilization	Roughened Channel	SqFt	\$20.66
584	Channel Bed Stabilization	HU-Roughened Channel	SqFt	\$24.80
584	Channel Bed Stabilization	Spawning Riffles	SqFt	\$22.46
584	Channel Bed Stabilization	HU-Spawning Riffles	SqFt	\$26.95
585	Stripcropping	Stripcropping - wind and water erosion	Ac	\$1.58
585	Stripcropping	HU-Stripcropping - wind and water erosion	Ac	\$1.90
587	Structure for Water Control	Active screen	No	\$6,425.64
587	Structure for Water Control	HU-Active screen	No	\$7,710.77
587	Structure for Water Control	Wp_Active screen	No	\$7,710.77
587	Structure for Water Control	Cast-iron Screw Gate	Ft	\$3,638.52
587	Structure for Water Control	HU-Cast-iron Screw Gate	Ft	\$4,366.22
587	Structure for Water Control	Wp_Cast-iron Screw Gate	Ft	\$4,366.22
587	Structure for Water Control	CMP Turnout	No	\$664.34
587	Structure for Water Control	HU-CMP Turnout	No	\$797.21
587	Structure for Water Control	Wp_CMP Turnout	No	\$797.21
587	Structure for Water Control	Commercial Inline Flashboard Riser	DialnFt	\$9.76
587	Structure for Water Control	HU-Commercial Inline Flashboard Riser	DialnFt	\$11.71
587	Structure for Water Control	Wp_Commercial Inline Flashboard Riser	DialnFt	\$11.71
587	Structure for Water Control	Concrete Turnout Structure, Large	No	\$3,149.22
587	Structure for Water Control	HU-Concrete Turnout Structure, Large	No	\$3,779.07
587	Structure for Water Control	Wp_Concrete Turnout Structure, Large	No	\$3,779.07
587	Structure for Water Control	Concrete Turnout Structure, Small	No	\$1,310.06

Code	Practice	Component	Units	Unit Cost
587	Structure for Water Control	HU-Concrete Turnout Structure, Small	No	\$1,572.07
587	Structure for Water Control	Wp_Concrete Turnout Structure, Small	No	\$1,572.07
587	Structure for Water Control	Culvert <30 inches CMP	DialnFt	\$2.19
587	Structure for Water Control	HU-Culvert <30 inches CMP	DialnFt	\$2.63
587	Structure for Water Control	Wp_Culvert <30 inches CMP	DialnFt	\$2.63
587	Structure for Water Control	Culvert <30 inches HDPE	DialnFt	\$2.01
587	Structure for Water Control	HU-Culvert <30 inches HDPE	DialnFt	\$2.42
587	Structure for Water Control	Wp_Culvert <30 inches HDPE	DialnFt	\$2.42
587	Structure for Water Control	Culvert, <30 inches, CMP, Diverted Flow	DialnFt	\$8.32
587	Structure for Water Control	HU-Culvert, <30 inches, CMP, Diverted Flow	DialnFt	\$9.99
587	Structure for Water Control	Wp_Culvert, <30 inches, CMP, Diverted Flow	DialnFt	\$9.99
587	Structure for Water Control	Culvert, <30 inches, HDPE, Diverted Flow	DialnFt	\$8.15
587	Structure for Water Control	HU-Culvert, <30 inches, HDPE, Diverted Flow	DialnFt	\$9.78
587	Structure for Water Control	Wp_Culvert, <30 inches, HDPE, Diverted Flow	DialnFt	\$9.78
587	Structure for Water Control	Culvert, >= 30 inches, CMP	DialnFt	\$6.28
587	Structure for Water Control	HU-Culvert, >= 30 inches, CMP	DialnFt	\$7.54
587	Structure for Water Control	Wp_Culvert, >= 30 inches, CMP	DialnFt	\$7.54
587	Structure for Water Control	Culvert, >= 30 inches, HDPE	DialnFt	\$7.29
587	Structure for Water Control	HU-Culvert, >= 30 inches, HDPE	DialnFt	\$8.75
587	Structure for Water Control	Wp_Culvert, >= 30 inches, HDPE	DialnFt	\$8.75
587	Structure for Water Control	Fish screen, Horizontal Flat Plate	cfs	\$4,678.30
587	Structure for Water Control	HU-Fish screen, Horizontal Flat Plate	cfs	\$5,613.96
587	Structure for Water Control	Wp_Fish screen, Horizontal Flat Plate	cfs	\$5,613.96
587	Structure for Water Control	Fish screen, irrigation type, <1 cfs	cfs	\$1,803.36
587	Structure for Water Control	HU-Fish screen, irrigation type, <1 cfs	cfs	\$2,164.03
587	Structure for Water Control	Wp_Fish screen, irrigation type, <1 cfs	cfs	\$2,164.03
587	Structure for Water Control	Fish screen, irrigation type, >6 cfs	cfs	\$1,573.54
587	Structure for Water Control	HU-Fish screen, irrigation type, >6 cfs	cfs	\$1,888.25
587	Structure for Water Control	Wp_Fish screen, irrigation type, >6 cfs	cfs	\$1,888.25

Code	Practice	Component	Units	Unit Cost
587	Structure for Water Control	Fish screen, irrigation type, 1-3 cfs	cfs	\$1,675.96
587	Structure for Water Control	HU-Fish screen, irrigation type, 1-3 cfs	cfs	\$2,011.15
587	Structure for Water Control	Wp_Fish screen, irrigation type, 1-3 cfs	cfs	\$2,011.15
587	Structure for Water Control	Fish screen, irrigation type, 3-6 cfs	cfs	\$1,592.10
587	Structure for Water Control	HU-Fish screen, irrigation type, 3-6 cfs	cfs	\$1,910.52
587	Structure for Water Control	Wp_Fish screen, irrigation type, 3-6 cfs	cfs	\$1,910.52
587	Structure for Water Control	Flap Gate	Ft	\$3,198.70
587	Structure for Water Control	HU-Flap Gate	Ft	\$3,838.43
587	Structure for Water Control	Wp_Flap Gate	Ft	\$3,838.43
587	Structure for Water Control	Flap Gate w/ Concrete Wall	CuYd	\$1,756.99
587	Structure for Water Control	HU-Flap Gate w/ Concrete Wall	CuYd	\$2,108.39
587	Structure for Water Control	Wp_Flap Gate w/ Concrete Wall	CuYd	\$2,108.39
587	Structure for Water Control	Flashboard Riser, Metal	DialnFt	\$7.41
587	Structure for Water Control	HU-Flashboard Riser, Metal	DialnFt	\$8.89
587	Structure for Water Control	Wp_Flashboard Riser, Metal	DialnFt	\$8.89
587	Structure for Water Control	Flow Meter with Electronic Index	In	\$222.50
587	Structure for Water Control	HU-Flow Meter with Electronic Index	In	\$266.99
587	Structure for Water Control	Wp_Flow Meter with Electronic Index	In	\$266.99
587	Structure for Water Control	Flow Meter with Electronic Index & Telemetry	In	\$332.27
587	Structure for Water Control	HU-Flow Meter with Electronic Index & Telemetry	In	\$398.72
587	Structure for Water Control	Wp_Flow Meter with Electronic Index & Telemetry	In	\$398.72
587	Structure for Water Control	Flow Meter with Mechanical Index	In	\$112.89
587	Structure for Water Control	HU-Flow Meter with Mechanical Index	In	\$135.47
587	Structure for Water Control	Wp_Flow Meter with Mechanical Index	In	\$135.47
587	Structure for Water Control	Forest road cross drain, HDPE <= 30 inches diameter	DialnFt	\$1.52
587	Structure for Water Control	HU-Forest road cross drain, HDPE <= 30 inches diameter	DialnFt	\$1.82
587	Structure for Water Control	Wp_Forest road cross drain, HDPE <= 30 inches diameter	DialnFt	\$1.82
587	Structure for Water Control	Paddlewheel Screen	cfs	\$11,355.73
587	Structure for Water Control	HU-Paddlewheel Screen	cfs	\$13,626.88

Code	Practice	Component	Units	Unit Cost
587	Structure for Water Control	Wp_Paddlewheel Screen	cfs	\$13,626.88
587	Structure for Water Control	Recycled Water Connection	No	\$4,557.90
587	Structure for Water Control	HU-Recycled Water Connection	No	\$5,469.47
587	Structure for Water Control	Wp_Recycled Water Connection	No	\$5,469.47
587	Structure for Water Control	Reinforced Concrete Structure	CuYd	\$555.03
587	Structure for Water Control	HU-Reinforced Concrete Structure	CuYd	\$666.03
587	Structure for Water Control	Wp_Reinforced Concrete Structure	CuYd	\$666.03
587	Structure for Water Control	Rock Checks for Water Surface Profile	Ton	\$194.89
587	Structure for Water Control	HU-Rock Checks for Water Surface Profile	Ton	\$233.87
587	Structure for Water Control	Wp_Rock Checks for Water Surface Profile	Ton	\$233.87
587	Structure for Water Control	Rotating Drum Screen	cfs	\$2,669.33
587	Structure for Water Control	HU-Rotating Drum Screen	cfs	\$3,203.20
587	Structure for Water Control	Wp_Rotating Drum Screen	cfs	\$3,203.20
587	Structure for Water Control	Self Regulating Tidegate	Ft	\$17,828.53
587	Structure for Water Control	HU-Self Regulating Tidegate	Ft	\$21,394.23
587	Structure for Water Control	Wp_Self Regulating Tidegate	Ft	\$21,394.23
587	Structure for Water Control	Slide gate	Ft	\$612.02
587	Structure for Water Control	HU-Slide gate	Ft	\$734.42
587	Structure for Water Control	Wp_Slide gate	Ft	\$734.42
587	Structure for Water Control	V-Notch Gate Valve	No	\$292.87
587	Structure for Water Control	HU-V-Notch Gate Valve	No	\$351.44
587	Structure for Water Control	Wp_V-Notch Gate Valve	No	\$351.44
588	Crosswind Ridges	Crosswind Ridges	Ac	\$18.93
588	Crosswind Ridges	HU-Crosswind Ridges	Ac	\$22.71
588	Crosswind Ridges	Two Crops Per Year	Ac	\$39.67
588	Crosswind Ridges	HU-Two Crops Per Year	Ac	\$47.60
590	Nutrient Management	Adaptive NM	No	\$2,415.16
590	Nutrient Management	HU-Adaptive NM	No	\$2,898.20
590	Nutrient Management	Wp_Adaptive NM	No	\$2,898.20

Code	Practice	Component	Units	Unit Cost
590	Nutrient Management	Basic NM (Non-Organic/Organic)	Ac	\$8.16
590	Nutrient Management	HU-Basic NM (Non-Organic/Organic)	Ac	\$9.79
590	Nutrient Management	Wp_Basic NM (Non-Organic/Organic)	Ac	\$9.79
590	Nutrient Management	Basic NM with Manure and/or Compost (Non-Organic/Organic)	Ac	\$17.13
590	Nutrient Management	HU-Basic NM with Manure and/or Compost (Non-Organic/Organic)	Ac	\$20.55
590	Nutrient Management	Wp_Basic NM with Manure and/or Compost (Non-Organic/Organic)	Ac	\$20.55
590	Nutrient Management	Basic NM with Manure Injection or Incorporation	Ac	\$29.71
590	Nutrient Management	HU-Basic NM with Manure Injection or Incorporation	Ac	\$35.66
590	Nutrient Management	Wp_Basic NM with Manure Injection or Incorporation	Ac	\$35.66
590	Nutrient Management	Basic Precision NM (Non-Organic/Organic)	Ac	\$46.33
590	Nutrient Management	HU-Basic Precision NM (Non-Organic/Organic)	Ac	\$55.59
590	Nutrient Management	Wp_Basic Precision NM (Non-Organic/Organic)	Ac	\$55.59
590	Nutrient Management	Small Farm NM (Non-Organic/Organic)	No	\$257.13
590	Nutrient Management	HU-Small Farm NM (Non-Organic/Organic)	No	\$308.55
590	Nutrient Management	Wp_Small Farm NM (Non-Organic/Organic)	No	\$308.55
590	Nutrient Management	Small Farm, Diversified Crops	No	\$847.70
590	Nutrient Management	HU-Small Farm, Diversified Crops	No	\$1,017.24
590	Nutrient Management	Wp_Small Farm, Diversified Crops	No	\$1,017.24
592	Feed Management	Animal Group	No	\$3,345.18
592	Feed Management	HU-Animal Group	No	\$4,014.21
592	Feed Management	Cow Dairy, Large	AU	\$3.53
592	Feed Management	HU-Cow Dairy, Large	AU	\$4.23
592	Feed Management	Dairy, Small	AU	\$30.54
592	Feed Management	HU-Dairy, Small	AU	\$36.65
592	Feed Management	Feed Additive	AU	\$54.20
592	Feed Management	HU-Feed Additive	AU	\$65.04
595	Pest Management Conservation System	Pest Management Precision Ag	Ac	\$55.07
595	Pest Management Conservation System	HU-Pest Management Precision Ag	Ac	\$66.08
595	Pest Management Conservation System	Plant Health PAMS (acs) High Labor and materials	Ac	\$306.80

Code	Practice	Component	Units	Unit Cost
595	Pest Management Conservation System	HU-Plant Health PAMS (acs) High Labor and materials	Ac	\$368.16
595	Pest Management Conservation System	Plant Health PAMS (acs) High labor only (intensive scouting etc.)	Ac	\$42.12
595	Pest Management Conservation System	HU-Plant Health PAMS (acs) High labor only (intensive scouting etc.)	Ac	\$50.54
595	Pest Management Conservation System	Plant Health PAMS (acs) High Labor, materials and mitigation.	Ac	\$354.35
595	Pest Management Conservation System	HU-Plant Health PAMS (acs) High Labor, materials and mitigation.	Ac	\$425.22
595	Pest Management Conservation System	Plant Health PAMS (acs) Low Labor and Materials	Ac	\$18.68
595	Pest Management Conservation System	HU-Plant Health PAMS (acs) Low Labor and Materials	Ac	\$22.42
595	Pest Management Conservation System	Plant Health PAMS (acs) Low labor only	Ac	\$13.31
595	Pest Management Conservation System	HU-Plant Health PAMS (acs) Low labor only	Ac	\$15.98
595	Pest Management Conservation System	Plant Health PAMS (acs) Low Labor, materials and mitigation.	Ac	\$53.19
595	Pest Management Conservation System	HU-Plant Health PAMS (acs) Low Labor, materials and mitigation.	Ac	\$63.83
595	Pest Management Conservation System	Plant health PAMS (Small Farm - each) labor and mitigation.	No	\$1,647.37
595	Pest Management Conservation System	HU-Plant health PAMS (Small Farm - each) labor and mitigation.	No	\$1,976.84
595	Pest Management Conservation System	Plant health PAMS (Small Farm - each) labor only	No	\$496.12
595	Pest Management Conservation System	HU-Plant health PAMS (Small Farm - each) labor only	No	\$595.34
595	Pest Management Conservation System	Plant Health PAMS activities (Small Farm - each) labor and materials	No	\$3,808.36
595	Pest Management Conservation System	HU-Plant Health PAMS activities (Small Farm - each) labor and materials	No	\$4,570.03
595	Pest Management Conservation System	Plant Health PAMS activities (Small Farm - each) labor, materials and mitigation.	No	\$6,207.69
595	Pest Management Conservation System	HU-Plant Health PAMS activities (Small Farm - each) labor, materials and mitigation.	No	\$7,449.23
595	Pest Management Conservation System	Water Quality Pesticide Mitigation = 30 Point AND/OR Beneficial Insect Pesticide Mitigation	Ac	\$35.42
595	Pest Management Conservation System	HU-Water Quality Pesticide Mitigation = 30 Point AND/OR Beneficial Insect Pesticide Mitigation	Ac	\$42.51
595	Pest Management Conservation System	Water Quality Pesticide Mitigation = 30 Point AND/OR Beneficial Insect Pesticide Mitigation - Small Farm	No	\$1,090.83
595	Pest Management Conservation System	HU-Water Quality Pesticide Mitigation = 30 Point AND/OR Beneficial Insect Pesticide Mitigation - Small Farm	No	\$1,308.99
595	Pest Management Conservation System	Water Quality Pesticide Mitigation > 30 Point AND/OR Beneficial Insect Pesticide Mitigation	Ac	\$62.07
595	Pest Management Conservation System	HU-Water Quality Pesticide Mitigation > 30 Point AND/OR Beneficial Insect Pesticide Mitigation	Ac	\$74.49
595	Pest Management Conservation System	Water Quality Pesticide Mitigation > 30 Point AND/OR Beneficial Insect Pesticide Mitigation - Small Farm	No	\$1,793.50

Code	Practice	Component	Units	Unit Cost
595	Pest Management Conservation System	HU-Water Quality Pesticide Mitigation > 30 Point AND/OR Beneficial Insect Pesticide Mitigation - Small Farm	No	\$2,152.20
600	Terrace	5 to 1 & 2 to 1	Ft	\$0.97
600	Terrace	HU-5 to 1 & 2 to 1	Ft	\$1.16
600	Terrace	Broadbased	Ft	\$1.64
600	Terrace	HU-Broadbased	Ft	\$1.97
600	Terrace	Flat Channel	Ft	\$2.69
600	Terrace	HU-Flat Channel	Ft	\$3.23
600	Terrace	Narrow Base < 8%	Ft	\$1.19
600	Terrace	HU-Narrow Base < 8%	Ft	\$1.43
600	Terrace	Narrow Base > 8%	Ft	\$1.30
600	Terrace	HU-Narrow Base > 8%	Ft	\$1.56
601	Vegetative Barrier	Seeded Barrier	Ft	\$0.14
601	Vegetative Barrier	HU-Seeded Barrier	Ft	\$0.17
601	Vegetative Barrier	Vegetative Planting	Ft	\$0.83
601	Vegetative Barrier	HU-Vegetative Planting	Ft	\$0.99
603	Herbaceous Wind Barriers	Cool Season Annual/Perennial Species	Lnft	\$0.08
603	Herbaceous Wind Barriers	HU-Cool Season Annual/Perennial Species	Lnft	\$0.09
603	Herbaceous Wind Barriers	Small Farm Herbaceous Barrier	Ft	\$0.25
603	Herbaceous Wind Barriers	HU-Small Farm Herbaceous Barrier	Ft	\$0.30
605	Denitrifying Bioreactor	Denitrifying Bioreactor	CuYd	\$57.21
605	Denitrifying Bioreactor	HU-Denitrifying Bioreactor	CuYd	\$68.65
605	Denitrifying Bioreactor	Denitrifying Bioreactor, No Liner	CuYd	\$56.11
605	Denitrifying Bioreactor	HU-Denitrifying Bioreactor, No Liner	CuYd	\$67.34
606	Subsurface Drain	Single-Wall Pipe, <= 6 inch	Lb	\$6.32
606	Subsurface Drain	HU-Single-Wall Pipe, <= 6 inch	Lb	\$7.59
606	Subsurface Drain	Single-Wall Pipe, <= 6 inch, Enveloped	Lb	\$8.17
606	Subsurface Drain	HU-Single-Wall Pipe, <= 6 inch, Enveloped	Lb	\$9.81
606	Subsurface Drain	Single-Wall Pipe, >= 8 inch	Lb	\$2.97
606	Subsurface Drain	HU-Single-Wall Pipe, >= 8 inch	Lb	\$3.56

Code	Practice	Component	Units	Unit Cost
606	Subsurface Drain	Twin-Wall Pipe, >= 8 inch	Lb	\$3.22
606	Subsurface Drain	HU-Twin-Wall Pipe, >= 8 inch	Lb	\$3.86
607	Surface Drain, Field Ditch	Drainage Ditch, <=3ft deep	Ft	\$2.60
607	Surface Drain, Field Ditch	HU-Drainage Ditch, <=3ft deep	Ft	\$3.13
607	Surface Drain, Field Ditch	Drainage Ditch, >3ft deep	CuYd	\$2.11
607	Surface Drain, Field Ditch	HU-Drainage Ditch, >3ft deep	CuYd	\$2.53
608	Surface Drain, Main or Lateral	Main or Lateral Drainage Ditch	CuYd	\$2.32
608	Surface Drain, Main or Lateral	HU-Main or Lateral Drainage Ditch	CuYd	\$2.78
609	Surface Roughening	Tillage for Random Surface Roughness	Ac	\$15.12
609	Surface Roughening	HU-Tillage for Random Surface Roughness	Ac	\$18.15
609	Surface Roughening	Tillage with Wind Erodibility factor (I) greater than 104	Ac	\$18.69
609	Surface Roughening	HU-Tillage with Wind Erodibility factor (I) greater than 104	Ac	\$22.43
610	Salinity and Sodic Soil Management	Mgmt, gyp > 8 ton/ac	Ac	\$387.01
610	Salinity and Sodic Soil Management	HU-Mgmt, gyp > 8 ton/ac	Ac	\$464.41
610	Salinity and Sodic Soil Management	Mgmt, gyp >4 to 8 ton/ac	Ac	\$278.72
610	Salinity and Sodic Soil Management	HU-Mgmt, gyp >4 to 8 ton/ac	Ac	\$334.46
610	Salinity and Sodic Soil Management	Mgmt, gyp 1 to 4 ton/ac	Ac	\$143.35
610	Salinity and Sodic Soil Management	HU-Mgmt, gyp 1 to 4 ton/ac	Ac	\$172.02
610	Salinity and Sodic Soil Management	Soil Management (non-Irrigated)	Ac	\$16.99
610	Salinity and Sodic Soil Management	HU-Soil Management (non-Irrigated)	Ac	\$20.39
610	Salinity and Sodic Soil Management	Soil Management (Irrigated)	Ac	\$18.52
610	Salinity and Sodic Soil Management	HU-Soil Management (Irrigated)	Ac	\$22.22
612	Tree/Shrub Establishment	Conservation, 1 gal pots, Hand planting, Per seedling	No	\$9.55
612	Tree/Shrub Establishment	HU-Conservation, 1 gal pots, Hand planting, Per seedling	No	\$11.45
612	Tree/Shrub Establishment	Pr_Conservation, 1 gal pots, Hand planting, Per seedling	No	\$11.45
612	Tree/Shrub Establishment	Conservation, 1 gal pots, Hand planting, Per seedling, Protected	No	\$32.21
612	Tree/Shrub Establishment	HU-Conservation, 1 gal pots, Hand planting, Per seedling, Protected	No	\$38.65
612	Tree/Shrub Establishment	Pr_Conservation, 1 gal pots, Hand planting, Per seedling, Protected	No	\$38.65
612	Tree/Shrub Establishment	Conservation, Hand Planting	Ac	\$251.90

Code	Practice	Component	Units	Unit Cost
612	Tree/Shrub Establishment	HU-Conservation, Hand Planting	Ac	\$302.28
612	Tree/Shrub Establishment	Pr_Conservation, Hand Planting	Ac	\$302.28
612	Tree/Shrub Establishment	Conservation, Hand Planting, Browse protection	Ac	\$654.11
612	Tree/Shrub Establishment	HU-Conservation, Hand Planting, Browse protection	Ac	\$784.94
612	Tree/Shrub Establishment	Pr_Conservation, Hand Planting, Browse protection	Ac	\$784.94
612	Tree/Shrub Establishment	Conservation, Naturally occurring seedlings, Protected	No	\$20.21
612	Tree/Shrub Establishment	HU-Conservation, Naturally occurring seedlings, Protected	No	\$24.25
612	Tree/Shrub Establishment	Pr_Conservation, Naturally occurring seedlings, Protected	No	\$24.25
612	Tree/Shrub Establishment	Floodplain Living Tree Fence	Ac	\$13,785.03
612	Tree/Shrub Establishment	HU-Floodplain Living Tree Fence	Ac	\$16,542.04
612	Tree/Shrub Establishment	Pr_Floodplain Living Tree Fence	Ac	\$16,542.04
612	Tree/Shrub Establishment	Floodplain Stabilization	Ac	\$4,314.68
612	Tree/Shrub Establishment	HU-Floodplain Stabilization	Ac	\$5,177.62
612	Tree/Shrub Establishment	Pr_Floodplain Stabilization	Ac	\$5,177.62
612	Tree/Shrub Establishment	Native Seed, Hand Plant	Ac	\$565.02
612	Tree/Shrub Establishment	HU-Native Seed, Hand Plant	Ac	\$678.03
612	Tree/Shrub Establishment	Pr_Native Seed, Hand Plant	Ac	\$678.03
612	Tree/Shrub Establishment	Reforestation, <1 ac, Hand planting, Per Tree	No	\$2.21
612	Tree/Shrub Establishment	HU-Reforestation, <1 ac, Hand planting, Per Tree	No	\$2.66
612	Tree/Shrub Establishment	Pr_Reforestation, <1 ac, Hand planting, Per Tree	No	\$2.66
612	Tree/Shrub Establishment	Reforestation, <1 ac., Hand planting, Browse protection, Per Tree	No	\$3.65
612	Tree/Shrub Establishment	HU-Reforestation, <1 ac., Hand planting, Browse protection, Per Tree	No	\$4.38
612	Tree/Shrub Establishment	Pr_Reforestation, <1 ac., Hand planting, Browse protection, Per Tree	No	\$4.38
612	Tree/Shrub Establishment	Reforestation, 1 acre or more, Hand planting	Ac	\$585.37
612	Tree/Shrub Establishment	HU-Reforestation, 1 acre or more, Hand planting	Ac	\$702.45
612	Tree/Shrub Establishment	Pr_Reforestation, 1 acre or more, Hand planting	Ac	\$702.45
612	Tree/Shrub Establishment	Reforestation, 1 acre or more, Hand planting, Protected	Ac	\$888.45
612	Tree/Shrub Establishment	HU-Reforestation, 1 acre or more, Hand planting, Protected	Ac	\$1,066.13
612	Tree/Shrub Establishment	Pr_Reforestation, 1 acre or more, Hand planting, Protected	Ac	\$1,066.13

Code	Practice	Component	Units	Unit Cost
614	Watering Facility	Above Ground Storage Tank	Gal	\$1.24
614	Watering Facility	HU-Above Ground Storage Tank	Gal	\$1.49
614	Watering Facility	Below Ground Storage Tank	Gal	\$2.28
614	Watering Facility	HU-Below Ground Storage Tank	Gal	\$2.74
614	Watering Facility	Bottomless Steel Tank w/o Liner	Gal	\$1.63
614	Watering Facility	HU-Bottomless Steel Tank w/o Liner	Gal	\$1.96
614	Watering Facility	Bottomless Steel Tank with liner	Gal	\$0.94
614	Watering Facility	HU-Bottomless Steel Tank with liner	Gal	\$1.12
614	Watering Facility	Frost Free Trough	Gal	\$29.74
614	Watering Facility	HU-Frost Free Trough	Gal	\$35.69
614	Watering Facility	Remote Stock Trough	Gal	\$4.83
614	Watering Facility	HU-Remote Stock Trough	Gal	\$5.80
614	Watering Facility	Stock Trough, >300 to 600 gal	Gal	\$3.79
614	Watering Facility	HU-Stock Trough, >300 to 600 gal	Gal	\$4.55
614	Watering Facility	Stock Trough, >600 gal	Gal	\$2.35
614	Watering Facility	HU-Stock Trough, >600 gal	Gal	\$2.82
614	Watering Facility	Stock Trough, 300 gal or less	Gal	\$5.70
614	Watering Facility	HU-Stock Trough, 300 gal or less	Gal	\$6.84
614	Watering Facility	Tire Trough	Gal	\$2.00
614	Watering Facility	HU-Tire Trough	Gal	\$2.41
620	Underground Outlet	Catch Basin and outlet pipe >70 inch	Ft	\$312.52
620	Underground Outlet	HU-Catch Basin and outlet pipe >70 inch	Ft	\$375.02
620	Underground Outlet	Catch Basin with outlet pipe >24-30 inch	Ft	\$44.56
620	Underground Outlet	HU-Catch Basin with outlet pipe >24-30 inch	Ft	\$53.47
620	Underground Outlet	Catch Basin with outlet pipe >24-30 inch, Complex Install	Ft	\$47.38
620	Underground Outlet	HU-Catch Basin with outlet pipe >24-30 inch, Complex Install	Ft	\$56.85
620	Underground Outlet	Catch Basin with outlet pipe >30-70 inch	Ft	\$62.03
620	Underground Outlet	HU-Catch Basin with outlet pipe >30-70 inch	Ft	\$74.43
620	Underground Outlet	Catch Basin with outlet pipe >30-70 inch, Complex Install	Ft	\$67.78

Code	Practice	Component	Units	Unit Cost
620	Underground Outlet	HU-Catch Basin with outlet pipe >30-70 inch, Complex Install	Ft	\$81.33
620	Underground Outlet	Outlet Pipe <=6 inch	Ft	\$6.53
620	Underground Outlet	HU-Outlet Pipe <=6 inch	Ft	\$7.83
620	Underground Outlet	Outlet Pipe <=6 inch, Complex Install	Ft	\$7.38
620	Underground Outlet	HU-Outlet Pipe <=6 inch, Complex Install	Ft	\$8.85
620	Underground Outlet	Outlet Pipe <=6 inch, Imported Fill	Ft	\$12.54
620	Underground Outlet	HU-Outlet Pipe <=6 inch, Imported Fill	Ft	\$15.05
620	Underground Outlet	Outlet Pipe >12-18 inch	Ft	\$17.70
620	Underground Outlet	HU-Outlet Pipe >12-18 inch	Ft	\$21.24
620	Underground Outlet	Outlet Pipe >12-18 inch, Complex Install	Ft	\$19.35
620	Underground Outlet	HU-Outlet Pipe >12-18 inch, Complex Install	Ft	\$23.22
620	Underground Outlet	Outlet Pipe >12-18 inch, Imported Fill	Ft	\$23.76
620	Underground Outlet	HU-Outlet Pipe >12-18 inch, Imported Fill	Ft	\$28.51
620	Underground Outlet	Outlet Pipe >18-24 inch	Ft	\$27.72
620	Underground Outlet	HU-Outlet Pipe >18-24 inch	Ft	\$33.27
620	Underground Outlet	Outlet Pipe >18-24 inch, Complex Install	Ft	\$29.95
620	Underground Outlet	HU-Outlet Pipe >18-24 inch, Complex Install	Ft	\$35.94
620	Underground Outlet	Outlet Pipe >18-24 inch, Imported fill	Ft	\$34.10
620	Underground Outlet	HU-Outlet Pipe >18-24 inch, Imported fill	Ft	\$40.92
620	Underground Outlet	Outlet Pipe >24-30 inch	Ft	\$37.21
620	Underground Outlet	HU-Outlet Pipe >24-30 inch	Ft	\$44.65
620	Underground Outlet	Outlet Pipe >24-30 inch, complex installation	Ft	\$40.04
620	Underground Outlet	HU-Outlet Pipe >24-30 inch, complex installation	Ft	\$48.04
620	Underground Outlet	Outlet Pipe >30 inch	Ft	\$64.02
620	Underground Outlet	HU-Outlet Pipe >30 inch	Ft	\$76.83
620	Underground Outlet	Outlet Pipe >30 inch, Complex Install	Ft	\$66.54
620	Underground Outlet	HU-Outlet Pipe >30 inch, Complex Install	Ft	\$79.84
620	Underground Outlet	Outlet Pipe >6-12 inch	Ft	\$7.80
620	Underground Outlet	HU-Outlet Pipe >6-12 inch	Ft	\$9.36

Code	Practice	Component	Units	Unit Cost
620	Underground Outlet	Outlet Pipe >6-12 inch, Complex Install	Ft	\$8.85
620	Underground Outlet	HU-Outlet Pipe >6-12 inch, Complex Install	Ft	\$10.62
620	Underground Outlet	Outlet Pipe >6-12 inch, Imported Fill	Ft	\$13.87
620	Underground Outlet	HU-Outlet Pipe >6-12 inch, Imported Fill	Ft	\$16.64
620	Underground Outlet	Rock-lined Catch Basin with outlet pipe <=6 inch	Ft	\$11.88
620	Underground Outlet	HU-Rock-lined Catch Basin with outlet pipe <=6 inch	Ft	\$14.25
620	Underground Outlet	Rock-lined Catch Basin with outlet pipe <=6 inch, Complex Install	Ft	\$12.71
620	Underground Outlet	HU-Rock-lined Catch Basin with outlet pipe <=6 inch, Complex Install	Ft	\$15.26
620	Underground Outlet	Rock-lined Catch Basin with outlet pipe >12-18 inch	Ft	\$23.31
620	Underground Outlet	HU-Rock-lined Catch Basin with outlet pipe >12-18 inch	Ft	\$27.97
620	Underground Outlet	Rock-lined Catch Basin with outlet pipe >12-18 inch, Complex Install	Ft	\$24.96
620	Underground Outlet	HU-Rock-lined Catch Basin with outlet pipe >12-18 inch, Complex Install	Ft	\$29.95
620	Underground Outlet	Rock-lined Catch Basin with outlet pipe >18-24 inch	Ft	\$33.05
620	Underground Outlet	HU-Rock-lined Catch Basin with outlet pipe >18-24 inch	Ft	\$39.66
620	Underground Outlet	Rock-lined Catch Basin with outlet pipe >18-24 inch, Complex Install	Ft	\$34.70
620	Underground Outlet	HU-Rock-lined Catch Basin with outlet pipe >18-24 inch, Complex Install	Ft	\$41.64
620	Underground Outlet	Rock-lined Catch Basin with outlet pipe >6-12 inch	Ft	\$13.44
620	Underground Outlet	HU-Rock-lined Catch Basin with outlet pipe >6-12 inch	Ft	\$16.12
620	Underground Outlet	Rock-lined Catch Basin with outlet pipe >6-12 inch, Complex Install	Ft	\$14.48
620	Underground Outlet	HU-Rock-lined Catch Basin with outlet pipe >6-12 inch, Complex Install	Ft	\$17.38
629	Waste Treatment	Wastewater Treatment System -High Levels	GPM	\$579.35
629	Waste Treatment	HU-Wastewater Treatment System -High Levels	GPM	\$695.21
630	Vertical Drain	Drywell	Ft	\$18.43
630	Vertical Drain	HU-Drywell	Ft	\$22.12
632	Waste Separation Facility	Concrete Sand Settling Lane	SqFt	\$6.39
632	Waste Separation Facility	HU-Concrete Sand Settling Lane	SqFt	\$9.05
632	Waste Separation Facility	Separator, Screw or Roller Press	No	\$39,295.66
632	Waste Separation Facility	HU-Separator, Screw or Roller Press	No	\$47,154.79
632	Waste Separation Facility	Separator, Sloped Screen	No	\$29,837.51

Code	Practice	Component	Units	Unit Cost
632	Waste Separation Facility	HU-Separator, Sloped Screen	No	\$35,805.01
632	Waste Separation Facility	Separator, Two Stage Unit	No	\$60,004.18
632	Waste Separation Facility	HU-Separator, Two Stage Unit	No	\$72,005.01
632	Waste Separation Facility	Separator, Vibratory or Rotating Screen	No	\$44,086.51
632	Waste Separation Facility	HU-Separator, Vibratory or Rotating Screen	No	\$52,903.81
633	Waste Recycling	Export Ag Waste By-products Recycled for Use Off Farm	No	\$417.92
633	Waste Recycling	HU-Export Ag Waste By-products Recycled for Use Off Farm	No	\$501.50
634	Waste Transfer	30 inch diameter Double Wall Gravity Pipe	Ft	\$88.08
634	Waste Transfer	HU-30 inch diameter Double Wall Gravity Pipe	Ft	\$105.69
634	Waste Transfer	Agitator-large	No	\$9,147.31
634	Waste Transfer	HU-Agitator-large	No	\$10,976.77
634	Waste Transfer	Agitator-medium	No	\$8,283.95
634	Waste Transfer	HU-Agitator-medium	No	\$9,940.74
634	Waste Transfer	Agitator-small	No	\$7,632.01
634	Waste Transfer	HU-Agitator-small	No	\$9,158.42
634	Waste Transfer	Catch Basin with 30 inch diameter double wall gravity pipe	Ft	\$136.75
634	Waste Transfer	HU-Catch Basin with 30 inch diameter double wall gravity pipe	Ft	\$164.10
634	Waste Transfer	Collection Slab Regrade	SqFt	\$4.59
634	Waste Transfer	HU-Collection Slab Regrade	SqFt	\$6.88
634	Waste Transfer	Collection Slab Regrade, Remote Location	SqFt	\$7.44
634	Waste Transfer	HU-Collection Slab Regrade, Remote Location	SqFt	\$8.93
634	Waste Transfer	Concrete Channel	SqFt	\$8.10
634	Waste Transfer	HU-Concrete Channel	SqFt	\$12.15
634	Waste Transfer	Conveyor belt	Ft	\$28.18
634	Waste Transfer	HU-Conveyor belt	Ft	\$33.82
634	Waste Transfer	Directional Drilling	Ft	\$124.79
634	Waste Transfer	HU-Directional Drilling	Ft	\$149.74
634	Waste Transfer	HDPE Pipe, greater than 6 inch dia.	Lb	\$3.08
634	Waste Transfer	HU-HDPE Pipe, greater than 6 inch dia.	Lb	\$3.70

Code	Practice	Component	Units	Unit Cost
634	Waste Transfer	HDPE Pipe, greater than 6 inch dia., adverse installation conditions	Lb	\$4.46
634	Waste Transfer	HU-HDPE Pipe, greater than 6 inch dia., adverse installation conditions	Lb	\$5.35
634	Waste Transfer	HDPE Pipe, less than or equal to 6 inch dia, adverse installation conditions	Lb	\$6.99
634	Waste Transfer	HU-HDPE Pipe, less than or equal to 6 inch dia, adverse installation conditions	Lb	\$8.38
634	Waste Transfer	HDPE Pipe, less than or equal to 6 inch dia.	Lb	\$3.50
634	Waste Transfer	HU-HDPE Pipe, less than or equal to 6 inch dia.	Lb	\$4.20
634	Waste Transfer	Liquid Waste Transfer Poly Tank	Gal	\$1.93
634	Waste Transfer	HU-Liquid Waste Transfer Poly Tank	Gal	\$2.32
634	Waste Transfer	Manure Auger	Ft	\$528.82
634	Waste Transfer	HU-Manure Auger	Ft	\$634.59
634	Waste Transfer	PVC Pipe, greater than 8 inch dia, adverse installation conditions	Lb	\$3.91
634	Waste Transfer	HU-PVC Pipe, greater than 8 inch dia, adverse installation conditions	Lb	\$4.70
634	Waste Transfer	PVC Pipe, greater than 8 inch dia.	Lb	\$1.59
634	Waste Transfer	HU-PVC Pipe, greater than 8 inch dia.	Lb	\$1.90
634	Waste Transfer	PVC Pipe, less than or equal to 8 in dia, adverse installation conditions	Lb	\$7.38
634	Waste Transfer	HU-PVC Pipe, less than or equal to 8 in dia, adverse installation conditions	Lb	\$8.86
634	Waste Transfer	PVC Pipe, less than or equal to 8 inch dia	Lb	\$2.41
634	Waste Transfer	HU-PVC Pipe, less than or equal to 8 inch dia	Lb	\$2.89
634	Waste Transfer	Transfer curb, 2 feet tall with footing	Ft	\$16.86
634	Waste Transfer	HU-Transfer curb, 2 feet tall with footing	Ft	\$27.40
634	Waste Transfer	Transfer curb, 1 foot tall, with footing	Ft	\$11.13
634	Waste Transfer	HU-Transfer curb, 1 foot tall, with footing	Ft	\$18.09
634	Waste Transfer	Transfer curb, 6 inch tall, with footing	Ft	\$10.65
634	Waste Transfer	HU-Transfer curb, 6 inch tall, with footing	Ft	\$16.56
634	Waste Transfer	Transfer Slab	SqFt	\$5.23
634	Waste Transfer	HU-Transfer Slab	SqFt	\$7.41
634	Waste Transfer	Transfer Slab, Remote Location	SqFt	\$6.15
634	Waste Transfer	HU-Transfer Slab, Remote Location	SqFt	\$8.52
634	Waste Transfer	Wastewater catch basin less than 1000 gal.	Gal	\$7.91

Code	Practice	Component	Units	Unit Cost
634	Waste Transfer	HU-Wastewater catch basin less than 1000 gal.	Gal	\$9.49
634	Waste Transfer	Wastewater reception pit larger than 5000 gal.	Gal	\$2.30
634	Waste Transfer	HU-Wastewater reception pit larger than 5000 gal.	Gal	\$2.76
634	Waste Transfer	Wastewater reception pit or basin 1000 to 5000 gal.	Gal	\$3.01
634	Waste Transfer	HU-Wastewater reception pit or basin 1000 to 5000 gal.	Gal	\$3.61
635	Vegetated Treatment Area	Mechanical distribution	Ac	\$1,812.80
635	Vegetated Treatment Area	HU-Mechanical distribution	Ac	\$2,175.36
635	Vegetated Treatment Area	Surface application, Gravity flow	Ac	\$6,549.04
635	Vegetated Treatment Area	HU-Surface application, Gravity flow	Ac	\$7,858.84
635	Vegetated Treatment Area	VTA using an Existing Vegetative Area	Ac	\$8,624.81
635	Vegetated Treatment Area	HU-VTA using an Existing Vegetative Area	Ac	\$10,349.77
635	Vegetated Treatment Area	Wastewater is Pumped up to the VTA	Ac	\$12,162.75
635	Vegetated Treatment Area	HU-Wastewater is Pumped up to the VTA	Ac	\$14,595.30
636	Water Harvesting Catchment	Big Game Guzzler with Trough	No	\$7,778.61
636	Water Harvesting Catchment	HU-Big Game Guzzler with Trough	No	\$9,334.34
636	Water Harvesting Catchment	Poly Tank, Large, >1000 gal	Gal	\$1.29
636	Water Harvesting Catchment	HU-Poly Tank, Large, >1000 gal	Gal	\$1.54
636	Water Harvesting Catchment	Poly Tank, Small, 1000 gallons or less	Gal	\$2.59
636	Water Harvesting Catchment	HU-Poly Tank, Small, 1000 gallons or less	Gal	\$3.10
636	Water Harvesting Catchment	Small Game Guzzler with Trough	No	\$2,939.70
636	Water Harvesting Catchment	HU-Small Game Guzzler with Trough	No	\$3,527.64
636	Water Harvesting Catchment	Steel Tank with Liner, Large, >24K gal	Gal	\$0.61
636	Water Harvesting Catchment	HU-Steel Tank with Liner, Large, >24K gal	Gal	\$0.73
636	Water Harvesting Catchment	Steel Tank with Liner, Small, 24K gal or less	Gal	\$0.96
636	Water Harvesting Catchment	HU-Steel Tank with Liner, Small, 24K gal or less	Gal	\$1.15
638	Water and Sediment Control Basin	Embankment	CuYd	\$4.30
638	Water and Sediment Control Basin	HU-Embankment	CuYd	\$5.16
638	Water and Sediment Control Basin	Embankment, Topsoil Stockpiled	CuYd	\$4.56
638	Water and Sediment Control Basin	HU-Embankment, Topsoil Stockpiled	CuYd	\$5.47

Code	Practice	Component	Units	Unit Cost
638	Water and Sediment Control Basin	Excavated basin	CuYd	\$9.83
638	Water and Sediment Control Basin	HU-Excavated basin	CuYd	\$11.80
642	Water Well	Drilled, <200 feet deep	No	\$6,395.87
642	Water Well	HU-Drilled, <200 feet deep	No	\$7,675.05
642	Water Well	Drilled, >800 feet deep	No	\$40,038.16
642	Water Well	HU-Drilled, >800 feet deep	No	\$48,045.79
642	Water Well	Drilled, 200-400 feet deep	No	\$12,267.28
642	Water Well	HU-Drilled, 200-400 feet deep	No	\$14,720.74
642	Water Well	Drilled, 401-800 feet deep	No	\$24,010.10
642	Water Well	HU-Drilled, 401-800 feet deep	No	\$28,812.12
642	Water Well	Dug Well	No	\$9,410.86
642	Water Well	HU-Dug Well	No	\$11,293.04
643	Restoration of Rare or Declining Natural Communities	Beaver Dam Analogues or Post-Assisted Log Structures	Lnft	\$36.06
643	Restoration of Rare or Declining Natural Communities	HU-Beaver Dam Analogues or Post-Assisted Log Structures	Lnft	\$43.27
643	Restoration of Rare or Declining Natural Communities	Habitat Monitoring and Management, High Intensity and Complexity	Ac	\$89.46
643	Restoration of Rare or Declining Natural Communities	HU-Habitat Monitoring and Management, High Intensity and Complexity	Ac	\$107.36
643	Restoration of Rare or Declining Natural Communities	Habitat Monitoring and Management, Low Intensity and Complexity	Ac	\$15.82
643	Restoration of Rare or Declining Natural Communities	HU-Habitat Monitoring and Management, Low Intensity and Complexity	Ac	\$18.98
643	Restoration of Rare or Declining Natural Communities	Plug Planting, 0.5 ac. or less	Ac	\$15,760.04
643	Restoration of Rare or Declining Natural Communities	HU-Plug Planting, 0.5 ac. or less	Ac	\$18,912.04
643	Restoration of Rare or Declining Natural Communities	Rare or Declining Habitat Monitoring and Management, Medium Intensity and Complexity	Ac	\$42.67
643	Restoration of Rare or Declining Natural Communities	HU-Rare or Declining Habitat Monitoring and Management, Medium Intensity and Complexity	Ac	\$51.20
643	Restoration of Rare or Declining Natural Communities	Rock Structure	CuYd	\$649.45
643	Restoration of Rare or Declining Natural Communities	HU-Rock Structure	CuYd	\$779.35
643	Restoration of Rare or Declining Natural Communities	Seeded Cultch Oyster Placement	No	\$476.04
643	Restoration of Rare or Declining Natural Communities	HU-Seeded Cultch Oyster Placement	No	\$571.24
643	Restoration of Rare or Declining Natural Communities	Seeded Oysters Bags and Shell Substrate Placement	No	\$551.47
643	Restoration of Rare or Declining Natural Communities	HU-Seeded Oysters Bags and Shell Substrate Placement	No	\$661.76
643	Restoration of Rare or Declining Natural Communities	Shell Substrate	No	\$103.40

Code	Practice	Component	Units	Unit Cost
643	Restoration of Rare or Declining Natural Communities	HU-Shell Substrate	No	\$124.08
644	Wetland Wildlife Habitat Management	Flooding for Wildlife, Cropland	Ac	\$1,485.04
644	Wetland Wildlife Habitat Management	HU-Flooding for Wildlife, Cropland	Ac	\$1,534.11
644	Wetland Wildlife Habitat Management	Flooding for Wildlife, Grassland/pasture/hayland	Ac	\$372.22
644	Wetland Wildlife Habitat Management	HU-Flooding for Wildlife, Grassland/pasture/hayland	Ac	\$421.29
644	Wetland Wildlife Habitat Management	Forage Management for Waterbirds, Corn	Ac	\$12.59
644	Wetland Wildlife Habitat Management	HU-Forage Management for Waterbirds, Corn	Ac	\$15.10
644	Wetland Wildlife Habitat Management	Habitat Monitoring and Management, High Intensity and Complexity	Ac	\$91.95
644	Wetland Wildlife Habitat Management	HU-Habitat Monitoring and Management, High Intensity and Complexity	Ac	\$110.34
644	Wetland Wildlife Habitat Management	Habitat Monitoring and Management, Low Intensity and Complexity	Ac	\$10.34
644	Wetland Wildlife Habitat Management	HU-Habitat Monitoring and Management, Low Intensity and Complexity	Ac	\$12.41
644	Wetland Wildlife Habitat Management	Habitat Monitoring and Management, Medium Intensity and Complexity	Ac	\$18.46
644	Wetland Wildlife Habitat Management	HU-Habitat Monitoring and Management, Medium Intensity and Complexity	Ac	\$22.15
644	Wetland Wildlife Habitat Management	Seasonal Flooding	Ac	\$97.08
644	Wetland Wildlife Habitat Management	HU-Seasonal Flooding	Ac	\$116.50
644	Wetland Wildlife Habitat Management	Water Level Drawdown, Low Intensity	Ac	\$16.81
644	Wetland Wildlife Habitat Management	HU-Water Level Drawdown, Low Intensity	Ac	\$20.17
644	Wetland Wildlife Habitat Management	Water Management, High Intensity	Ac	\$61.76
644	Wetland Wildlife Habitat Management	HU-Water Management, High Intensity	Ac	\$74.11
645	Upland Wildlife Habitat Management	Delayed Harvest, Organic Silage-Corn Rotation	Ac	\$555.55
645	Upland Wildlife Habitat Management	HU-Delayed Harvest, Organic Silage-Corn Rotation	Ac	\$612.98
645	Upland Wildlife Habitat Management	Pr_Delayed Harvest, Organic Silage-Corn Rotation	Ac	\$612.98
645	Upland Wildlife Habitat Management	Delayed Harvest, Silage-Corn Rotation	Ac	\$520.54
645	Upland Wildlife Habitat Management	HU-Delayed Harvest, Silage-Corn Rotation	Ac	\$577.96
645	Upland Wildlife Habitat Management	Pr_Delayed Harvest, Silage-Corn Rotation	Ac	\$577.96
645	Upland Wildlife Habitat Management	Establishment of seasonal forage or cover for wildlife on non-cropland.	Ac	\$117.71
645	Upland Wildlife Habitat Management	HU-Establishment of seasonal forage or cover for wildlife on non-cropland.	Ac	\$141.25
645	Upland Wildlife Habitat Management	Pr_Establishment of seasonal forage or cover for wildlife on non-cropland.	Ac	\$141.25
645	Upland Wildlife Habitat Management	Establishment of seasonal wildlife forage or cover on cropland, no FI	Ac	\$77.13

Code	Practice	Component	Units	Unit Cost
645	Upland Wildlife Habitat Management	HU-Establishment of seasonal wildlife forage or cover on cropland, no FI	Ac	\$92.55
645	Upland Wildlife Habitat Management	Pr_Establishment of seasonal wildlife forage or cover on cropland, no FI	Ac	\$92.55
645	Upland Wildlife Habitat Management	Fence Removal for Wildlife	100 Ft	\$3.20
645	Upland Wildlife Habitat Management	HU-Fence Removal for Wildlife	100 Ft	\$3.84
645	Upland Wildlife Habitat Management	Pr_Fence Removal for Wildlife	100 Ft	\$3.84
645	Upland Wildlife Habitat Management	Habitat Monitoring and Management, High Intensity and Complexity	Ac	\$91.95
645	Upland Wildlife Habitat Management	HU-Habitat Monitoring and Management, High Intensity and Complexity	Ac	\$110.34
645	Upland Wildlife Habitat Management	Pr_Habitat Monitoring and Management, High Intensity and Complexity	Ac	\$110.34
645	Upland Wildlife Habitat Management	Habitat Monitoring and Management, High Intensity and Complexity With Foregone Income	Ac	\$272.00
645	Upland Wildlife Habitat Management	HU-Habitat Monitoring and Management, High Intensity and Complexity With Foregone Income	Ac	\$290.39
645	Upland Wildlife Habitat Management	Pr_Habitat Monitoring and Management, High Intensity and Complexity With Foregone Income	Ac	\$290.39
645	Upland Wildlife Habitat Management	Habitat Monitoring and Management, Low Intensity and Complexity	Ac	\$10.34
645	Upland Wildlife Habitat Management	HU-Habitat Monitoring and Management, Low Intensity and Complexity	Ac	\$12.41
645	Upland Wildlife Habitat Management	Pr_Habitat Monitoring and Management, Low Intensity and Complexity	Ac	\$12.41
645	Upland Wildlife Habitat Management	Habitat Monitoring and Management, Medium Intensity and Complexity	Ac	\$24.41
645	Upland Wildlife Habitat Management	HU-Habitat Monitoring and Management, Medium Intensity and Complexity	Ac	\$29.29
645	Upland Wildlife Habitat Management	Pr_Habitat Monitoring and Management, Medium Intensity and Complexity	Ac	\$29.29
645	Upland Wildlife Habitat Management	Interseeding Milkweed Into Existing Habitat	Ac	\$112.27
645	Upland Wildlife Habitat Management	HU-Interseeding Milkweed Into Existing Habitat	Ac	\$134.72
645	Upland Wildlife Habitat Management	Pr_Interseeding Milkweed Into Existing Habitat	Ac	\$134.72
645	Upland Wildlife Habitat Management	Pollinator Species, Annuals	Ac	\$136.43
645	Upland Wildlife Habitat Management	HU-Pollinator Species, Annuals	Ac	\$163.72
645	Upland Wildlife Habitat Management	Pr_Pollinator Species, Annuals	Ac	\$163.72
646	Shallow Water Development and Management	Flooding for Wildlife, Cropland	Ac	\$1,485.04
646	Shallow Water Development and Management	HU-Flooding for Wildlife, Cropland	Ac	\$1,534.11
646	Shallow Water Development and Management	Flooding for Wildlife, Grassland/pasture/hayland	Ac	\$372.22
646	Shallow Water Development and Management	HU-Flooding for Wildlife, Grassland/pasture/hayland	Ac	\$421.29
647	Early Successional Habitat Development-Mgt	Disking, Difficult	Ac	\$108.97

Code	Practice	Component	Units	Unit Cost
647	Early Successional Habitat Development-Mgt	HU-Disking, Difficult	Ac	\$130.77
647	Early Successional Habitat Development-Mgt	Disking, Simple	Ac	\$36.74
647	Early Successional Habitat Development-Mgt	HU-Disking, Simple	Ac	\$44.08
647	Early Successional Habitat Development-Mgt	Mowing, Multiple Treatments	Ac	\$109.66
647	Early Successional Habitat Development-Mgt	HU-Mowing, Multiple Treatments	Ac	\$131.59
647	Early Successional Habitat Development-Mgt	Mowing, Difficult	Ac	\$65.45
647	Early Successional Habitat Development-Mgt	HU-Mowing, Difficult	Ac	\$78.54
647	Early Successional Habitat Development-Mgt	Mowing, Simple	Ac	\$31.96
647	Early Successional Habitat Development-Mgt	HU-Mowing, Simple	Ac	\$38.35
647	Early Successional Habitat Development-Mgt	Root Separation	Ac	\$197.02
647	Early Successional Habitat Development-Mgt	HU-Root Separation	Ac	\$236.43
647	Early Successional Habitat Development-Mgt	Wet Soil Herp Habitat	Ac	\$1,343.47
647	Early Successional Habitat Development-Mgt	HU-Wet Soil Herp Habitat	Ac	\$1,612.17
647	Early Successional Habitat Development-Mgt	Wildlife Forage Management	Ac	\$260.58
647	Early Successional Habitat Development-Mgt	HU-Wildlife Forage Management	Ac	\$312.69
649	Structures for Wildlife	Brush and Rock Piles	No	\$204.50
649	Structures for Wildlife	HU-Brush and Rock Piles	No	\$297.46
649	Structures for Wildlife	Burrowing Owl Burrow (set of 2)	No	\$323.07
649	Structures for Wildlife	HU-Burrowing Owl Burrow (set of 2)	No	\$387.69
649	Structures for Wildlife	Downed Large Wood-Upland	No	\$276.38
649	Structures for Wildlife	HU-Downed Large Wood-Upland	No	\$331.65
649	Structures for Wildlife	Escape Ramp	No	\$78.43
649	Structures for Wildlife	HU-Escape Ramp	No	\$94.11
649	Structures for Wildlife	Fence Markers, Vinyl Undersill	Ft	\$0.17
649	Structures for Wildlife	HU-Fence Markers, Vinyl Undersill	Ft	\$0.20
649	Structures for Wildlife	Nesting Box, Large	No	\$100.43
649	Structures for Wildlife	HU-Nesting Box, Large	No	\$120.52
649	Structures for Wildlife	Nesting Box, Large, with steel pole	No	\$252.90
649	Structures for Wildlife	HU-Nesting Box, Large, with steel pole	No	\$358.27

Code	Practice	Component	Units	Unit Cost
649	Structures for Wildlife	Nesting Box, Small	No	\$50.54
649	Structures for Wildlife	HU-Nesting Box, Small	No	\$60.64
649	Structures for Wildlife	Nesting Box, Small, with wood pole	No	\$98.94
649	Structures for Wildlife	HU-Nesting Box, Small, with wood pole	No	\$118.72
649	Structures for Wildlife	Raptor Perch Pole	No	\$287.57
649	Structures for Wildlife	HU-Raptor Perch Pole	No	\$431.35
649	Structures for Wildlife	Snag Creation	No	\$26.52
649	Structures for Wildlife	HU-Snag Creation	No	\$31.82
649	Structures for Wildlife	Snake Hibernaculum	No	\$924.12
649	Structures for Wildlife	HU-Snake Hibernaculum	No	\$1,108.95
649	Structures for Wildlife	Wetland Basking Structure, Log	No	\$1,012.64
649	Structures for Wildlife	HU-Wetland Basking Structure, Log	No	\$1,215.17
649	Structures for Wildlife	Wetland Basking Structure, Raft	No	\$320.64
649	Structures for Wildlife	HU-Wetland Basking Structure, Raft	No	\$384.77
650	Windbreak/Shelterbelt Renovation	Removal, > 8 inches DBH with Dozer, Replanting	Ft	\$4.06
650	Windbreak/Shelterbelt Renovation	HU-Removal, > 8 inches DBH with Dozer, Replanting	Ft	\$4.87
650	Windbreak/Shelterbelt Renovation	Removal, Chain Saw, Replanting	Ft	\$2.47
650	Windbreak/Shelterbelt Renovation	HU-Removal, Chain Saw, Replanting	Ft	\$2.96
654	Road/Trail/Landing Closure and Treatment	Heavy, <35% hillslope	Ft	\$6.42
654	Road/Trail/Landing Closure and Treatment	HU-Heavy, <35% hillslope	Ft	\$7.71
654	Road/Trail/Landing Closure and Treatment	Heavy, >35% hillslope	Ft	\$9.87
654	Road/Trail/Landing Closure and Treatment	HU-Heavy, >35% hillslope	Ft	\$11.84
654	Road/Trail/Landing Closure and Treatment	Light, Reshaping	Ft	\$3.39
654	Road/Trail/Landing Closure and Treatment	HU-Light, Reshaping	Ft	\$4.07
654	Road/Trail/Landing Closure and Treatment	Light, Vegetative	Ft	\$2.26
654	Road/Trail/Landing Closure and Treatment	HU-Light, Vegetative	Ft	\$2.72
654	Road/Trail/Landing Closure and Treatment	Riparian Zone	Ft	\$11.98
654	Road/Trail/Landing Closure and Treatment	HU-Riparian Zone	Ft	\$14.38
655	Forest Trails and Landings	Trail and Landing Installation	Ft	\$2.12

Code	Practice	Component	Units	Unit Cost
655	Forest Trails and Landings	HU-Trail and Landing Installation	Ft	\$2.54
655	Forest Trails and Landings	Trail Erosion Control w/o Vegetation	Ft	\$3.33
655	Forest Trails and Landings	HU-Trail Erosion Control w/o Vegetation	Ft	\$3.99
657	Wetland Restoration	Complex Restoration	Ac	\$3,886.79
657	Wetland Restoration	HU-Complex Restoration	Ac	\$4,604.31
657	Wetland Restoration	Deleveling	Ac	\$1,061.23
657	Wetland Restoration	HU-Deleveling	Ac	\$1,249.54
657	Wetland Restoration	Levee or Dike Removal	Ac	\$1,839.39
657	Wetland Restoration	HU-Levee or Dike Removal	Ac	\$2,147.43
657	Wetland Restoration	Riverine Channel and Slough Restoration	Ac	\$1,493.14
657	Wetland Restoration	HU-Riverine Channel and Slough Restoration	Ac	\$1,731.94
659	Wetland Enhancement	Complex Project	Ac	\$4,176.87
659	Wetland Enhancement	HU-Complex Project	Ac	\$4,884.38
659	Wetland Enhancement	Moderate Project	Ac	\$3,295.78
659	Wetland Enhancement	HU-Moderate Project	Ac	\$3,827.07
659	Wetland Enhancement	Simple, Small Project	Ac	\$2,491.95
659	Wetland Enhancement	HU-Simple, Small Project	Ac	\$2,862.47
660	Tree/Shrub Pruning	Fire Hazard	Ac	\$296.18
660	Tree/Shrub Pruning	HU-Fire Hazard	Ac	\$355.42
660	Tree/Shrub Pruning	Individual Tree	No	\$10.33
660	Tree/Shrub Pruning	HU-Individual Tree	No	\$12.40
660	Tree/Shrub Pruning	Stand Improvement, High Height, >10ft	Ac	\$410.89
660	Tree/Shrub Pruning	HU-Stand Improvement, High Height, >10ft	Ac	\$493.06
660	Tree/Shrub Pruning	Stand Improvement, Low Height, 10ft or less	Ac	\$192.36
660	Tree/Shrub Pruning	HU-Stand Improvement, Low Height, 10ft or less	Ac	\$230.83
660	Tree/Shrub Pruning	Wildlife, Mast Increase	Ac	\$241.02
660	Tree/Shrub Pruning	HU-Wildlife, Mast Increase	Ac	\$289.22
666	Forest Stand Improvement	Competition Control, Mechanical, Heavy Equipment	Ac	\$1,168.41
666	Forest Stand Improvement	HU-Competition Control, Mechanical, Heavy Equipment	Ac	\$1,402.09

Code	Practice	Component	Units	Unit Cost
666	Forest Stand Improvement	Pr_Competition Control, Mechanical, Heavy Equipment	Ac	\$1,402.09
666	Forest Stand Improvement	Competition Control, Mechanical, Light Equipment	Ac	\$563.74
666	Forest Stand Improvement	HU-Competition Control, Mechanical, Light Equipment	Ac	\$676.49
666	Forest Stand Improvement	Pr_Competition Control, Mechanical, Light Equipment	Ac	\$676.49
666	Forest Stand Improvement	Creating Patch Openings	Ac	\$638.21
666	Forest Stand Improvement	HU-Creating Patch Openings	Ac	\$765.85
666	Forest Stand Improvement	Pr_Creating Patch Openings	Ac	\$765.85
666	Forest Stand Improvement	Pre-commercial Thinning, Hand tools, Heavy	Ac	\$491.25
666	Forest Stand Improvement	HU-Pre-commercial Thinning, Hand tools, Heavy	Ac	\$589.50
666	Forest Stand Improvement	Pr_Pre-commercial Thinning, Hand tools, Heavy	Ac	\$589.50
666	Forest Stand Improvement	Pre-commercial Thinning, Hand tools, Light	Ac	\$307.59
666	Forest Stand Improvement	HU-Pre-commercial Thinning, Hand tools, Light	Ac	\$369.11
666	Forest Stand Improvement	Pr_Pre-commercial Thinning, Hand tools, Light	Ac	\$369.11
666	Forest Stand Improvement	Timber Stand Improvement, Chemical, Ground	Ac	\$106.54
666	Forest Stand Improvement	HU-Timber Stand Improvement, Chemical, Ground	Ac	\$127.85
666	Forest Stand Improvement	Pr_Timber Stand Improvement, Chemical, Ground	Ac	\$127.85
666	Forest Stand Improvement	Timber Stand Improvement, Single Stem Treatment	Ac	\$467.40
666	Forest Stand Improvement	HU-Timber Stand Improvement, Single Stem Treatment	Ac	\$560.89
666	Forest Stand Improvement	Pr_Timber Stand Improvement, Single Stem Treatment	Ac	\$560.89
666	Forest Stand Improvement	Wildlife and Forest Health, Dense Woodlands	Ac	\$1,980.91
666	Forest Stand Improvement	HU-Wildlife and Forest Health, Dense Woodlands	Ac	\$2,377.09
666	Forest Stand Improvement	Pr_Wildlife and Forest Health, Dense Woodlands	Ac	\$2,377.09
666	Forest Stand Improvement	Wildlife Fire and Forest Health, Large Stem	Ac	\$1,257.94
666	Forest Stand Improvement	HU-Wildlife Fire and Forest Health, Large Stem	Ac	\$1,509.53
666	Forest Stand Improvement	Pr_Wildlife Fire and Forest Health, Large Stem	Ac	\$1,509.53
666	Forest Stand Improvement	Wildlife Fire and Forest Health, Small Stem	Ac	\$1,053.78
666	Forest Stand Improvement	HU-Wildlife Fire and Forest Health, Small Stem	Ac	\$1,264.53
666	Forest Stand Improvement	Pr_Wildlife Fire and Forest Health, Small Stem	Ac	\$1,264.53
670	Energy Efficient Lighting System	Automatic Controller System	No	\$414.60

Code	Practice	Component	Units	Unit Cost
670	Energy Efficient Lighting System	HU-Automatic Controller System	No	\$497.52
670	Energy Efficient Lighting System	Lighting - LED	No	\$10.49
670	Energy Efficient Lighting System	HU-Lighting - LED	No	\$12.59
670	Energy Efficient Lighting System	linear LED fixtures and installation	No	\$269.41
670	Energy Efficient Lighting System	HU-linear LED fixtures and installation	No	\$323.30
672	Energy Efficient Building Envelope	Building Envelope - Attic Insulation	SqFt	\$0.71
672	Energy Efficient Building Envelope	HU-Building Envelope - Attic Insulation	SqFt	\$0.85
672	Energy Efficient Building Envelope	Building Envelope - Greenhouse Screens	SqFt	\$1.76
672	Energy Efficient Building Envelope	HU-Building Envelope - Greenhouse Screens	SqFt	\$2.11
672	Energy Efficient Building Envelope	Building Envelope - Sealant	Ft	\$1.61
672	Energy Efficient Building Envelope	HU-Building Envelope - Sealant	Ft	\$1.93
672	Energy Efficient Building Envelope	Building Envelope - Wall Insulation	SqFt	\$1.74
672	Energy Efficient Building Envelope	HU-Building Envelope - Wall Insulation	SqFt	\$2.08
672	Energy Efficient Building Envelope	Greenhouse - Insulate Unglazed Walls	SqFt	\$0.27
672	Energy Efficient Building Envelope	HU-Greenhouse - Insulate Unglazed Walls	SqFt	\$0.33
672	Energy Efficient Building Envelope	Insulated Door	SqFt	\$11.31
672	Energy Efficient Building Envelope	HU-Insulated Door	SqFt	\$13.57